

1 -Comp. Loc.: Fuses

1.1 Overview of Fuses

1 - Fuses on connector station right A-pillar

- ☐ Only right-hand drive

2 - Fuse Panel C -SC-

- ☐ Component Location, left-hand drive [⇒ F1.6 use Panel CSC, left-hand drive", page 27](#)
- ☐ Position of Fuses on, left-hand drive
[⇒ o1.7 f Fuses on Fuse Panel CSC, left-hand drive", page 28](#)

3 - Fuses on relay carrier behind instrument panel

Only right-hand drive

◆ Fuse 7 - terminal 30 -S210-

- ☐ Component Location and Position of Fuses on
[⇒ o1.10 n relay carrier behind instrument panel", page 36](#)

4 - Terminal 30 Wire Junction -TV2-

- ☐ Component Location and Position of Fuses on
[⇒ L1.16 ocation Terminal 30 Wire JunctionTV2 ", page 56](#)
- ☐ Component Location and Position of Fuses on, High-Voltage Models
[⇒ L1.17 ocation Terminal 30 Wire JunctionTV2 models with High-Voltage System", page 57](#)

5 - Fuse Panel F -SF-

- ☐ Component Location, through model year 2014
[⇒ F1.12.1 use Panel FSF, through model year 2014", page 38](#)
- ☐ Component Location, from model year 2015
[⇒ F1.12.2 use Panel FSF, from model year 2015", page 40](#)
- ☐ Position of Fuses on [⇒ o1.13 f Fuses on Fuse Panel FSF ", page 42](#)

6 - Not used

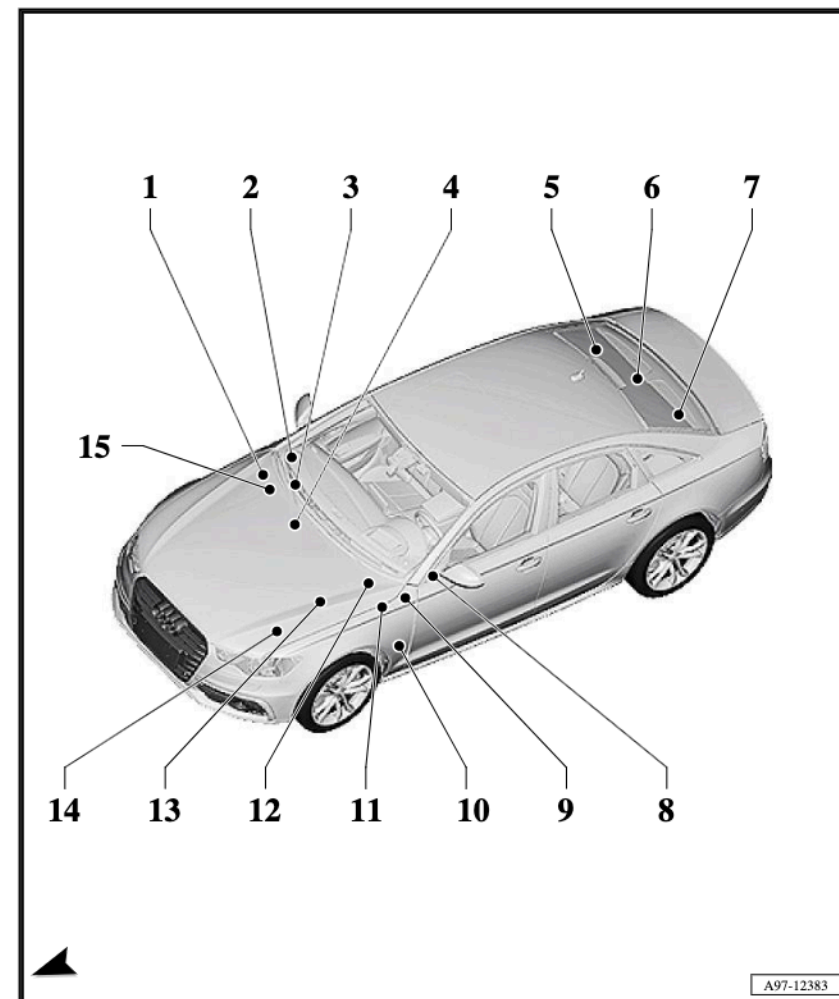
7 -

Main fuse on the Battery -A-

- ☐ Component Location and Position of Fuses on [⇒ f1.15 use carrier on BatteryA ", page 55](#)

- Wire Junction -TV1-, Models with High-Voltage System , from Week 47/2016

- ☐ Component Location and Position of Fuses on



A97-12383

8 - Fuse Panel B -SB-

- ☐ Component Location, left-hand drive ⇒ [F1.4 use Panel BSB, left-hand drive", page 17](#)
- ☐ Position of Fuses on, left-hand drive ⇒ [o1.5 f Fuses on Fuse Panel BSB, left-hand drive", page 19](#)

9 -

Fuses on the Auxiliary Relay Panel in the Relay Panel, behind Instrument Panel

- ☐ Component Location and Position of Fuses on ⇒ [o1.11 n auxiliary relay carrier in relay carrier behind instrument panel", page 37](#)

10 -

Fuse panel D -SD-

Only left-hand drive

- ☐ Component Location ⇒ [F1.8 use panel DSD ", page 32](#)
- ☐ Position of Fuses on ⇒ [o1.9 f Fuses on Fuse panel DSD ", page 34](#)

11 -

Fuses on connector station left A-pillar

- ☐ Component Location and Position of Fuses on, left-hand drive ⇒ [o1.14.1 n connector station left A-pillar, left-hand drive", page 54](#)

12 -

Fuse Panel A -SA- in electronics box plenum chamber

- ☐ Component Location, left-hand drive, except 6 cylinder diesel engine with engine code CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF ⇒ [F1.2 use Panel ASA ", page 3](#)
- ☐ Component Location, only 6 cylinder diesel engine with engine code CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF ⇒ [F1.2.2 use Panel ASA, only 6 Cylinder diesel engine with engine code CRTD/ CRTE/ CRTF/ CZVA/ CZVB/ CZVC/ CZVD/ CZVF", page 4](#)
- ☐ Position of Fuses on ⇒ [o1.3 f Fuses on Fuse Panel ASA ", page 5](#)

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

13 -

Terminal 30 wire junction 2 -TV22-, Models with High-Voltage System

- ☐ Component Location and Position of Fuses on ⇒ [L1.18 ocation Terminal 30 wire junction 2TV22, models with High-Voltage System", page 58](#)

14 - Fuse Panel A -SA- in electronics box engine compartment

- ☐ only 6 Cylinder diesel engine with engine code CRTD/ CRTE/ CRTF/ CZVA/ CZVB/ CZVC/ CZVD/ CZVF
- ☐ Component Location ⇒ [F1.2.2 use Panel ASA, only 6 Cylinder diesel engine with engine code CRTD/ CRTE/ CRTF/ CZVA/ CZVB/ CZVC/ CZVD/ CZVF", page 4](#)
- ☐ Position of Fuses on ⇒ [o1.3.3 f Fuses on Fuse Panel ASA, 6-Cylinder Diesel Engine", page 10](#)

15 - Battery Jump Start Terminal -U6-

- ☐ Component Location and Assignment ⇒ [L1.19 ocation Battery Jump Start TerminalU6 ", page 59](#)

1.2 Fuse Panel A -SA-

⇒ L1.2.1 ocation Fuse Panel ASA, left-hand drive, except 6 cylinder diesel engine with engine code CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF", page 3

1.2.1 Component Location Fuse Panel A -SA-, left-hand drive, except 6 cylinder diesel engine with engine code CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF

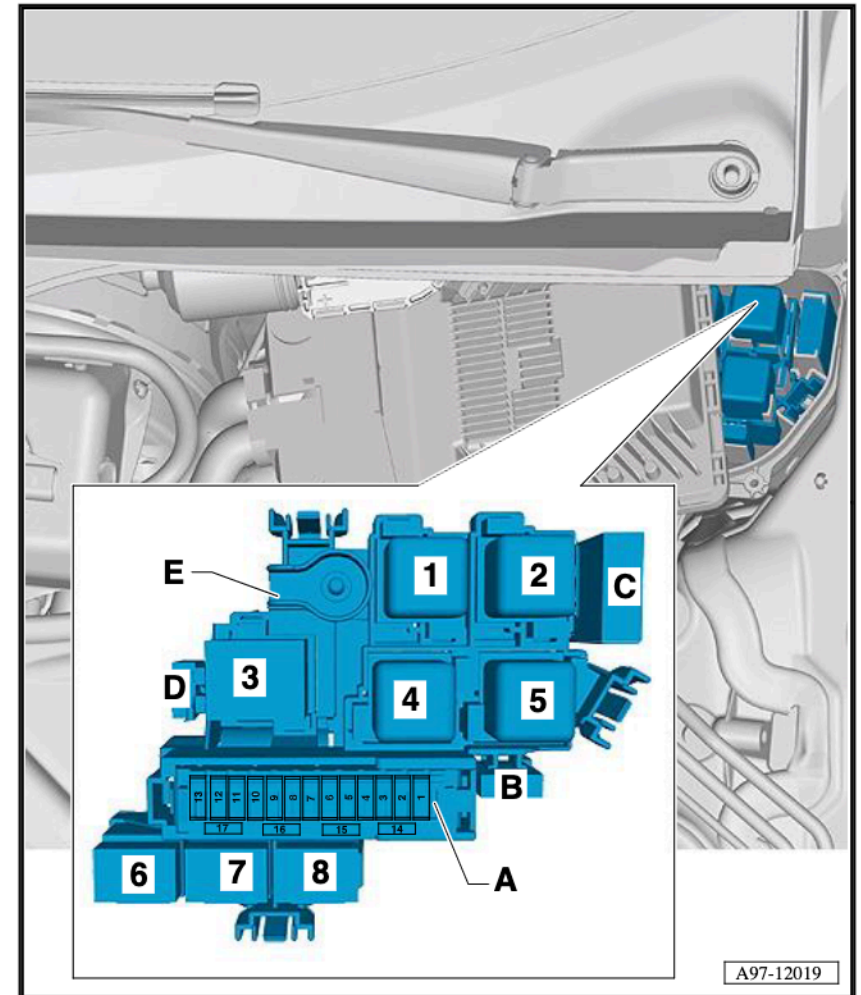
In Electronics Box (in plenum chamber, left)

A - Fuse Panel A -SA-

- ❑ Position of Fuses on, 4 Cylinder Gasoline Engine
⇒ o1.3.1 f Fuses on Fuse Panel ASA, 4 Cylinder Gasoline Engine", page 5
- ❑ Position of Fuses on, 6 Cylinder Gasoline Engine
⇒ o1.3.2 f Fuses on Fuse Panel ASA, 6 Cylinder Gasoline Engine", page 8
- ❑ Position of Fuses on, 6 Cylinder Diesel Engine
⇒ o1.3.3 f Fuses on Fuse Panel ASA, 6-Cylinder Diesel Engine", page 10
- ❑ Position of Fuses on, 8 Cylinder Gasoline Engine
⇒ o1.3.4 f Fuses on Fuse Panel ASA, 8 Cylinder Gasoline Engine", page 12

Fuse Colours

- ◆ 40 A - orange
- ◆ 30 A - light-green
- ◆ 25 A - clear
- ◆ 20 A - yellow
- ◆ 15 A - light-blue
- ◆ 10 A - red
- ◆ 7.5 A - brown
- ◆ 5 A - light-brown



B - Not used

C - Secondary Air Injection (AIR) Pump Fuse -S130-, 50 A

☐ for vehicles with gasoline engine

C - Glow Plugs Fuse -S125-, 60 A/ 80 A/ 125 A

☐ for vehicles with Diesel Engine

D - Automatic transmission control module fuse -S113-, 50 A

☐ Only models with 7-speed 0CK dual clutch gearbox

D - Fuse 7 - terminal 30 -S210-, 50 A

☐ Only models with high-voltage system

E - Terminal 30

Back to overview [⇒ o1.1 f Fuses", page 1](#) .

1.2.2 Fuse Panel A -SA-, only 6 Cylinder diesel engine with engine code CRTD/ CRTE/ CRTF/ CZVA/ CZVB/ CZVC/ CZVD/ CZVF

Component Location

In electronics box engine compartment, front left.

A - Glow Plugs Fuse -S125-, 125 A

B - Automatic transmission control module fuse -S113-, 60 A

☐ Only models with 7-speed 0CK dual clutch gearbox

C - Fuse Panel A -SA-

☐ Position of Fuses on
[⇒ o1.3.3 f Fuses on Fuse Panel ASA, 6-Cylinder Diesel Engine", page 10](#)

Fuse Colours

◆ 40 A - orange

◆ 30 A - light-green

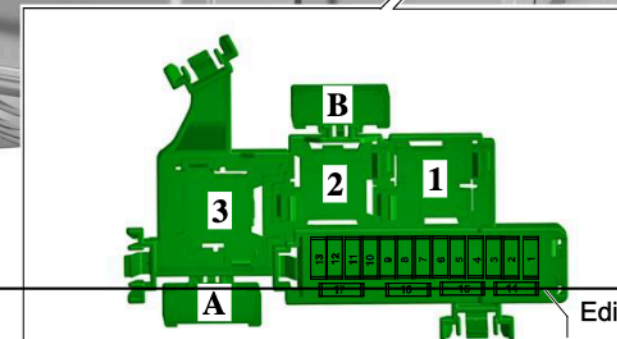
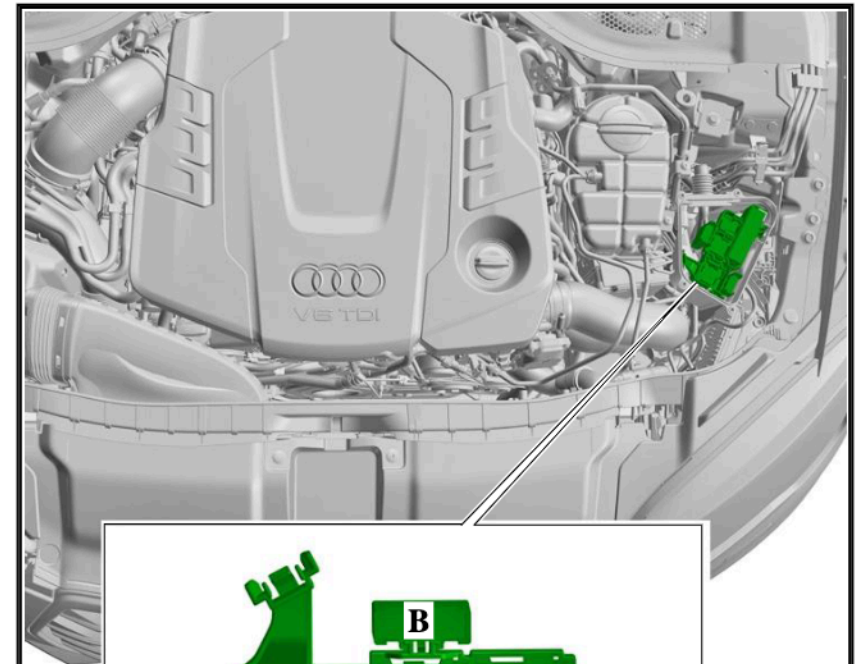
◆ 25 A - clear

◆ 20 A - yellow

◆ 15 A - light-blue

◆ 10 A - red

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.



- ◆ 7.5 A - brown
- ◆ 5 A - light-brown

Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.3 Position of Fuses on Fuse Panel A -SA-

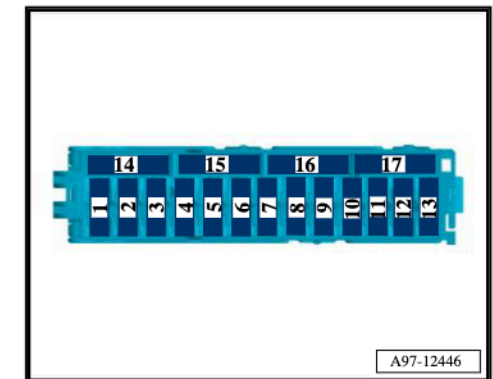
⇒ [o1.3.1 f Fuses on Fuse Panel ASA, 4 Cylinder Gasoline Engine", page 5](#)

⇒ [o1.3.2 f Fuses on Fuse Panel ASA, 6 Cylinder Gasoline Engine", page 8](#)

⇒ [o1.3.3 f Fuses on Fuse Panel ASA, 6-Cylinder Diesel Engine", page 10](#)

⇒ [o1.3.4 f Fuses on Fuse Panel ASA, 8 Cylinder Gasoline Engine", page 12](#)

1.3.1 Position of Fuses on Fuse Panel A -SA-, 4 Cylinder Gasoline Engine



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel A) -SA1-	10 A ¹⁾ 15 A ²⁾	- Transmission Control Module (TCM) -J217- ³⁾ - Transmission Electric Pump 2 -V553- ⁴⁾	30
2	- Fuse 2 (on fuse panel A) -SA2-	5 A	- Oil Level Thermal Sensor -G266-	15
3	- Fuse 3 (on fuse panel A) -SA3-	5 A	- Mass Airflow Sensor -G70- ⁵⁾ , ⁸⁾ , ⁹⁾ - Engine Control Module (ECM) -J623- - Electric Drive Power and Control Electronics -JX1- ⁸⁾	15
4	- Fuse 4 (on fuse panel A) -SA4-	5 A	- Engine Control Module (ECM) -J623-	30

5	- Fuse 5 (on fuse panel A) -SA5-	10 A ^{5), 8), 9)} 15 A ^{6), 7)}	- Actuator 1 for camshaft adjustment -F366- ^{6), 7)} Actuator 2 for camshaft adjustment -F367- ^{6), 7)} Actuator 3 for camshaft adjustment -F368- ^{6), 7)} Actuator 4 for camshaft adjustment -F369- ^{6), 7)} Actuator 5 for camshaft adjustment -F370- ^{6), 7)} Actuator 6 for camshaft adjustment -F371- ^{6), 7)} Actuator 7 for camshaft adjustment -F372- ^{6), 7)} Actuator 8 for camshaft adjustment -F373- ^{6), 7)} Fuel Pressure Regulator Valve -N276- ^{5), 8), 9)} Electric drive coolant valve -N565- ⁸⁾	87
6	- Fuse 6 (on fuse panel A) -SA6-	15 A	- Engine Control Module (ECM) -J623- ^{5), 8)}	87
7	- Fuse 7 (on fuse panel A) -SA7-	15 A	- Actuator 1 for camshaft adjustment -F366- ^{5), 8), 9)} Actuator 2 for camshaft adjustment -F367- ^{5), 8), 9)} Actuator 3 for camshaft adjustment -F368- ^{5), 8), 9)} Actuator 4 for camshaft adjustment -F369- ^{5), 8), 9)} Actuator 5 for camshaft adjustment -F370- ^{5), 8), 9)} Actuator 6 for camshaft adjustment -F371- ^{5), 8), 9)} Actuator 7 for camshaft adjustment -F372- ^{5), 8), 9)} Actuator 8 for camshaft adjustment -F373- ^{5), 8), 9)} Secondary Air Injection (AIR) Pump Relay -J299- ^{8), 9)} Wastegate Bypass Regulator Valve -N75- ^{5), 8), 9)} Evaporative Emission (EVAP) Canister Purge Regulator Valve 1 -N80- Secondary Air Injection (AIR) Solenoid Valve -N112- ^{8), 9)} Left Electrohydraulic Engine Mounting Regulator Valve -N144- ^{5), 8), 9)} Right Electrohydraulic Engine Mounting Regulator Valve -N145- ^{8), 9)} Camshaft Adjustment Valve 1 -N205- Turbocharger Recirculating Valve -N249- Intake Manifold Runner Control (IMRC) Valve -N316- Camshaft Adjustment Valve 1 (exhaust) -N318- ^{6), 7)} Oil Pressure Regulation Valve -N428- Piston Cooling Nozzle control Valve -N522- ^{6), 7)} Coolant Pump -V36- ⁹⁾ After-Run Coolant Pump -V51- ^{5), 8), 9)} High Temperature Circuit Coolant Pump -V467- ⁸⁾ Transmission fluid cooling pump -V478- ⁸⁾	87
8	- Fuse 8 (on fuse panel A) -SA8-	5 A	- Battery Regulation Control Module -J840-/Electric Drive Power and Control Electronics -JX1- ^{8), 9)}	30
9	- Fuse 9 (on fuse panel A) -SA9-	5 A	- Voltage Stabilizer -J532- Engine Control Module (ECM) -J623-	50

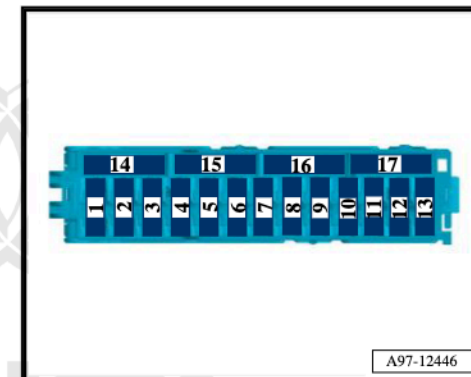
Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

10	- Fuse 10 (on fuse panel A) -SA10-	15 A ⁵⁾ 5 A ^{6), 7)}	- Left Electrohydraulic Engine Mounting Regulator Valve -N144- ^{6), 7)} Right Electrohydraulic Engine Mounting Regulator Valve -N145- ⁷⁾ After-Run Coolant Pump -V51- ^{6), 7)} Oxygen Sensor (O2S) Heater -Z19- ^{5), 8)} Oxygen Sensor (O2S) Heater 1 (behind Three Way Catalytic Converter (TWC) -Z29- ⁵⁾	87
11	- Fuse 11 (on fuse panel A) -SA11-	5 A	- Coolant fan control module -J293- ^{5), 6), 7), 8)}	87
12	- Fuse 12 (on fuse panel A) -SA12-	5 A	- Transmission Control Module (TCM) -J217-	15
13	- Fuse 13 (on fuse panel A) -SA13-	5 A	- A/C Compressor Control Module -J842-/Electrical A/C Compressor -V470- ^{8), 9)}	30
14	- Fuse 14 (on fuse panel A) -SA14-	20 A	- Ignition Coil 1 with Power Output Stage -N70- Ignition Coil 2 with Power Output Stage -N127- Ignition Coil 3 with Power Output Stage -N291- Ignition Coil 4 with Power Output Stage -N292-	87
15	- Fuse 15 (on fuse panel A) -SA15-	15 A	- Oxygen Sensor (O2S) Heater -Z19- ^{6), 7), 9)}	87
16	- Fuse 16 (on fuse panel A) -SA16-	15 A	- Engine Control Module (ECM) -J623- ^{6), 7), 9)} Cylinder 1 Fuel Injector 2 -N532- ^{6), 7)} Cylinder 2 Fuel Injector 2 -N533- ^{6), 7)} Cylinder 3 Fuel Injector 2 -N534- ^{6), 7)} Cylinder 4 Fuel Injector 2 -N535- ^{6), 7)}	87
17	- Fuse 17 (on fuse panel A) -SA17-	10 A ⁸⁾ 15 A ^{6), 7)}	- Low Temperature Circuit Coolant Pump -V468- ⁸⁾ Oxygen Sensor (O2S) Heater 1 (behind Three Way Catalytic Converter (TWC) -Z29- ^{6), 7)}	87

- ◆ ¹⁾ Only models with multitronic 0AW (variable speed automatic transmission)
- ◆ ²⁾ Except models with multitronic 0AW (variable speed automatic transmission)
- ◆ ³⁾ Except models with 7-speed 0CK dual clutch gearbox
- ◆ ⁴⁾ Only models with 7-speed 0CK dual clutch gearbox
- ◆ ⁵⁾ Only engine codes CAEB, CAED, CDNB, CDZA
- ◆ ⁶⁾ Only engine codes CUHA, CYNB, CYPA, CYPB
- ◆ ⁷⁾ Only engine codes CYGA, CYYA
- ◆ ⁸⁾ Only engine code CHJA
- ◆ ⁹⁾ Only engine code CPEA

Back to overview ⇒ [F1.2 use Panel ASA", page 3](#) .

1.3.2 Position of Fuses on Fuse Panel A -SA-, 6 Cylinder Gasoline Engine



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel A) -SA1-	10 A ¹⁾ 15 A ²⁾	- Transmission Control Module (TCM) -J217- 3) Transmission Electric Pump 2 -V553- 4)	30
2	- Fuse 2 (on fuse panel A) -SA2-	5 A	- Oil Level Thermal Sensor -G266-	15
3	- Fuse 3 (on fuse panel A) -SA3-	5 A	- Engine Control Module (ECM) -J623-	15
4	- Fuse 4 (on fuse panel A) -SA4-	5 A	- Engine Control Module (ECM) -J623-	30
5	- Fuse 5 (on fuse panel A) -SA5-	10 A ⁵⁾ , 6), 7), 8) 7.5 A ⁹⁾	- Fuel Metering Valve -N290- ⁵⁾ , 6), 7), 8) A/C Compressor Clutch -N421- ⁹⁾	87
6	- Fuse 6 (on fuse panel A) -SA6-	15 A	- Secondary Air Injection (AIR) Pump Relay -J299- ⁸⁾ , 9) Auxiliary Engine Coolant (EC) Pump Relay -J496- ⁸⁾ Engine Control Module (ECM) -J623- ⁵⁾ , 6), 7) Evaporative Emission (EVAP) Canister Purge Regulator Valve 1 -N80- ⁸⁾ , 9) Secondary Air Injection (AIR) Solenoid Valve -N112- ⁸⁾ , 9) Intake Manifold Tuning (IMT) Valve -N156- ⁹⁾ Oil Pressure Regulation Valve -N428- ⁸⁾ , 9) Cylinder Head Coolant Valve -N489- ⁸⁾ , 9) Crankcase ventilation housing switch-off valve -N548- ⁸⁾ , 9) Engine oil cooler valve -N554- ⁹⁾	87

7	- Fuse 7 (on fuse panel A) -SA7-	15 A	- Actuator 1 for camshaft adjustment -F366- 5), 6), 8) Actuator 2 for camshaft adjustment -F367- 5), 6), 8) Actuator 3 for camshaft adjustment -F368- 5), 6), 8) Actuator 4 for camshaft adjustment -F369- 5), 6), 8) Actuator 5 for camshaft adjustment -F370- 5), 6), 8) Actuator 6 for camshaft adjustment -F371- 5), 6), 8) Actuator 7 for camshaft adjustment -F372- 5), 6), 8) Actuator 8 for camshaft adjustment -F373- 5), 6), 8) Actuator 9 for camshaft adjustment -F374- 5), 6), 8) Actuator 10 for camshaft adjustment -F375- 5), 6), 8) Actuator 11 for camshaft adjustment -F376- 5), 6), 8) Actuator 12 for camshaft adjustment -F377- 5), 6), 8) Camshaft Adjustment Valve 1 -N205- Camshaft Adjustment Valve 2 -N208- Intake Manifold Runner Control (IMRC) Valve -N316- 7), 9) Camshaft Adjustment Valve 1 (exhaust) -N318- 5), 6), 8), 9) Camshaft Adjustment Valve 2 (exhaust) -N319- 5), 6), 8), 9)	87
8	- Fuse 8 (on fuse panel A) -SA8-	15 A	- Cylinder 1 Fuel Injector 2 -N532- 9) Cylinder 2 Fuel Injector 2 -N533- 9) Cylinder 3 Fuel Injector 2 -N534- 9) Cylinder 4 Fuel Injector 2 -N535- 9) Cylinder 5 Fuel Injector 2 -N536- 9) Cylinder 6 Fuel Injector 2 -N537- 9)	87
9	- Fuse 9 (on fuse panel A) -SA9-	5 A	- Voltage Stabilizer -J532- Engine Control Module (ECM) -J623-	50
10	- Fuse 10 (on fuse panel A) -SA10-	15 A 5), 6), 7) 10 A 9)	- Oxygen Sensor (O2S) Heater -Z19- 5), 6), 7) Oxygen Sensor (O2S) Heater 2 -Z28- 5), 6), 7) Left Electrohydraulic Engine Mounting Regulator Valve -N144- 9) Right Electrohydraulic Engine Mounting Regulator Valve -N145- 9) Charge Air Cooling Pump -V188- 9)	87
11	- Fuse 11 (on fuse panel A) -SA11-	5 A	- Coolant fan control module -J293- Coolant Fan Control (FC) Control Module 2 -J671- 6), 7), 9)	87
12	- Fuse 12 (on fuse panel A) -SA12-	5 A	- Transmission Control Module (TCM) -J217-	15
13	- Fuse 13 (on fuse panel A) -SA13-	5 A	- Transmission Oil Cooling Valve -N509-	15
14	- Fuse 14 (on fuse panel A) -SA14-	20 A	- Ignition Coil 1 with Power Output Stage -N70- Ignition Coil 2 with Power Output Stage -N127- Ignition Coil 3 with Power Output Stage -N291- Ignition Coil 4 with Power Output Stage -N292- Ignition Coil 5 with Power Output Stage -N323- Ignition Coil 6 with Power Output Stage -N324-	87

Protected by copyright. Copying for private or commercial purposes is prohibited without permission from Audi AG. Audi AG does not guarantee or accept any liability with respect to the correctness of information in this document.

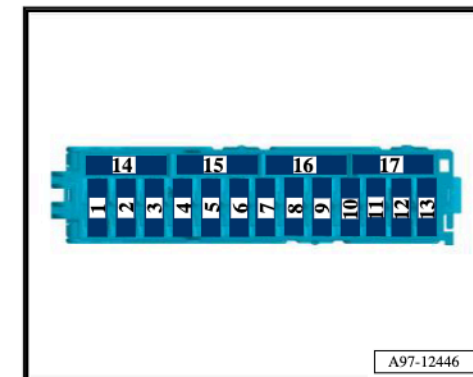
15	- Fuse 15 (on fuse panel A) -SA15-	20 A	- Oxygen Sensor (O2S) Heater -Z19- 8), 9) Oxygen Sensor (O2S) Heater 2 -Z28- 8), 9)	87
16	- Fuse 16 (on fuse panel A) -SA16-	15 A 5), 6), 7) 20 A 8), 9)	- Secondary Air Injection (AIR) Pump Relay -J299- 5), 6), 7) Auxiliary Engine Coolant (EC) Pump Relay -J496- 6), 7) Engine Control Module (ECM) -J623- 8), 9) Evaporative Emission (EVAP) Canister Purge Regulator Valve 1 -N80- 5), 6), 7) Secondary Air Injection (AIR) Solenoid Valve -N112- 5), 6), 7) Left Electrohydraulic Engine Mounting Regulator Valve -N144- 7) Right Electrohydraulic Engine Mounting Regulator Valve -N145- 7) Intake Manifold Tuning (IMT) Valve -N156- 5), 6) Secondary Air Injection (AIR) Solenoid Valve 2 -N320- 7) Oil Pressure Regulation Valve -N428- 5), 6), 7) Cylinder Head Coolant Valve -N489- 5), 6), 7) Crankcase ventilation housing switch-off valve -N548- 5), 6), 7) Charge Air Cooling Pump -V188- 7)	87
17	- Fuse 17 (on fuse panel A) -SA17-	15 A 5), 6), 7) 20 A 8), 9)	- Oxygen Sensor (O2S) Heater 1 (behind Three Way Catalytic Converter (TWC) -Z29- Oxygen Sensor (O2S) Heater 2 (behind Three Way Catalytic Converter (TWC) -Z30-	87

- ◆ 1) Only models with multitronic 0AW (variable speed automatic transmission)
- ◆ 2) Except models with multitronic 0AW (variable speed automatic transmission)
- ◆ 3) Except models with 7-speed 0CK dual clutch gearbox
- ◆ 4) Only models with 7-speed 0CK dual clutch gearbox
- ◆ 5) Only engine codes CLXA, CLXB
- ◆ 6) Only engine codes CHVA, CNYB
- ◆ 7) Only engine codes CGWB, CGWD, CGXB, CHMA, CTTA, CTUA
- ◆ 8) Only engine code CVPA
- ◆ 9) Only engine codes CREC, CREH, CTDB

Back to overview ⇒ [F1.2 use Panel ASA", page 3](#) .

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

1.3.3 Position of Fuses on Fuse Panel A -SA-, 6-Cylinder Diesel Engine



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel A) -SA1-	10 A ¹⁾ 15 A ²⁾	- Transmission Control Module (TCM) -J217- ³⁾ Transmission Electric Pump 2 -V553- ⁴⁾	30
2	- Fuse 2 (on fuse panel A) -SA2-	5 A	- Oil Level Thermal Sensor -G266-	87
3	- Fuse 3 (on fuse panel A) -SA3-	5 A	- Engine Control Module (ECM) -J623- Catalytic converter heating control module 1 -J1021- ^{5), 6)}	15
4	- Fuse 4 (on fuse panel A) -SA4-	5 A	- Engine Control Module (ECM) -J623-	30
5	- Fuse 5 (on fuse panel A) -SA5-	5 A	- Mass Airflow Sensor -G70-	87
6	- Fuse 6 (on fuse panel A) -SA6-	15 A	- Engine Control Module (ECM) -J623-	87
7	- Fuse 7 (on fuse panel A) -SA7-	10 A	- Fuel Pressure Regulator Valve -N276- Fuel Metering Valve -N290-	87
8	- Fuse 8 (on fuse panel A) -SA8-	5 A ^{8), 9), 10)} 10 A ^{5), 6), 7)}	- Particulate sensor -G784- ^{5), 6), 7)} NOx sensor control module -J583- ^{5), 6), 7), 8), 9)} NOX Sensor 2 Control Module -J881-	87
9	- Fuse 9 (on fuse panel A) -SA9-	5 A	- Voltage Stabilizer -J532- Engine Control Module (ECM) -J623-	50
10	- Fuse 10 (on fuse panel A) -SA10-	10 A	- Oxygen Sensor (O2S) Heater -Z19-	87
11	- Fuse 11 (on fuse panel A) -SA11-	5 A	- Coolant fan control module -J293- Coolant Fan Control (FC) Control Module 2 -J671-	87
12	- Fuse 12 (on fuse panel A) -SA12-	5 A	- Transmission Control Module (TCM) -J217-	15
13	- Fuse 13 (on fuse panel A) -SA13-	5 A	- Transmission Oil Cooling Valve -N509-	15
14	- Not used		-	
15	- Fuse 15 (on fuse panel A) -SA15-	35 A	- Supply Fuse Carrier 3 -ST3- in Fuse Panel B -SB- ^{9), 10)}	87

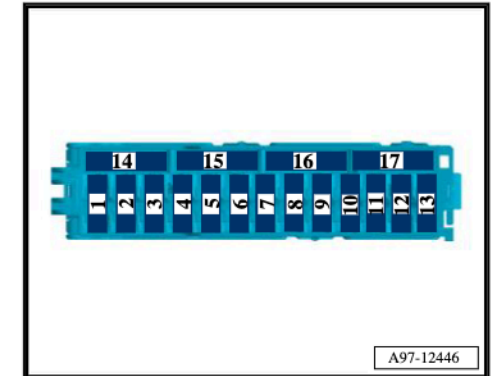
16	- Fuse 16 (on fuse panel A) -SA16-	15 A	- Map Controlled Engine Cooling Thermostat -F265- Automatic Glow Time Control Module -J179- Preheating Coolant, Low Heat Output Relay -J359- High heat output relay -J360- Wastegate Bypass Regulator Valve -N75- 6), 8) Left Electrohydraulic Engine Mounting Regulator Valve -N144- Right Electrohydraulic Engine Mounting Regulator Valve -N145- Exhaust Gas Recirculation (EGR) Cooler Switch-Over Valve -N345- Oil Pressure Regulation Valve -N428- 5), 6), 7), 8) Cylinder Head Coolant Valve -N489- Turbine Switch-Over Valve -N529- 6), 8)	87
17	- Not used		-	

- ◆ 1) Only models with multitronic 0AW (variable speed automatic transmission)
- ◆ 2) Except models with multitronic 0AW (variable speed automatic transmission)
- ◆ 3) Except models with 7-speed 0CK dual clutch gearbox
- ◆ 4) Only models with 7-speed 0CK dual clutch gearbox
- ◆ 5) Only engine codes CDUD, CTCB, CTCC, CPNB (from September 2014)
- ◆ 6) Only engine codes CVUA, CVUB
- ◆ 7) Only engine codes CDUC, CDUD, CLAA, CLAB, CKVB, CKVC, CPNB (from January 2011)
- ◆ 8) Only engine code CGQB
- ◆ 9) Only engine codes CZVA, CZVB, CZVC, CZVD, CZVF
- ◆ 10) Only engine codes CRTD, CRTE, CRTF

Back to overview ⇒ [F1.2 use Panel ASA", page 3](#) .

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

1.3.4 Position of Fuses on Fuse Panel A -SA-, 8 Cylinder Gasoline Engine



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel A) -SA1-	15 A	- Transmission Control Module (TCM) -J217-	30
2	- Fuse 2 (on fuse panel A) -SA2-	5 A	- Oil Level Thermal Sensor -G266-	15
3	- Fuse 3 (on fuse panel A) -SA3-	5 A	- Engine Control Module (ECM) -J623-	15
4	- Fuse 4 (on fuse panel A) -SA4-	5 A	- Engine Control Module (ECM) -J623-	30
5	- Fuse 5 (on fuse panel A) -SA5-	10 A	- Fuel Metering Valve -N290- Fuel Metering Valve 2 -N402-	87

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

6	- Fuse 6 (on fuse panel A) -SA6-	15 A	- Map Controlled Engine Cooling Thermostat -F265- ¹⁾ Cylinder 2 intake cam actuator 1 -F452- ¹⁾ Cylinder 2 intake cam actuator 2 -F453- ¹⁾ Cylinder 2 exhaust camshaft adjuster 1 -F454- ¹⁾ Cylinder 2 exhaust camshaft adjuster 2 -F455- ¹⁾ Cylinder 3 intake cam actuator 1 -F456- ¹⁾ Cylinder 3 intake cam actuator 2 -F457- ¹⁾ Cylinder 3 exhaust camshaft adjuster 1 -F458- ¹⁾ Cylinder 3 exhaust camshaft adjuster 2 -F459- ¹⁾ Cylinder 5 intake cam actuator 1 -F464- ¹⁾ Cylinder 5 intake cam actuator 2 -F465- ¹⁾ Cylinder 5 exhaust camshaft adjuster 1 -F466- ¹⁾ Cylinder 5 exhaust camshaft adjuster 2 -F467- ¹⁾ Cylinder 8 intake cam actuator 1 -F476- ¹⁾ Cylinder 8 intake cam actuator 2 -F477- ¹⁾ Cylinder 8 exhaust camshaft adjuster 1 -F478- ¹⁾ Cylinder 8 exhaust camshaft adjuster 2 -F479- ¹⁾ Secondary Air Injection (AIR) Pump Relay -J299- ¹⁾ Evaporative Emission (EVAP) Canister Purge Regulator Valve 1 -N80- ¹⁾ Secondary Air Injection (AIR) Solenoid Valve -N112- ¹⁾ Turbocharger Recirculating Valve -N249- ¹⁾ Intake Manifold Runner Control (IMRC) Valve -N316- ¹⁾ Secondary Air Injection (AIR) Solenoid Valve 2 -N320- ¹⁾ Turbocharger recirculation valve bank 2 -N427- ¹⁾ Oil Pressure Regulation Valve -N428- ¹⁾ Cylinder Head Coolant Valve -N489- ¹⁾ Piston Cooling Nozzle control Valve -N522- ¹⁾ After-Run Coolant Pump -V51- ¹⁾ Coolant recirculation pump 2 -V178- ¹⁾ Charge Air Cooling Pump -V188- ¹⁾	87
7	- Fuse 7 (on fuse panel A) -SA7-	15 A	- Wastegate Bypass Regulator Valve -N75- Camshaft Adjustment Valve 1 -N205- Camshaft Adjustment Valve 2 -N208- Camshaft Adjustment Valve 1 (exhaust) -N318- Camshaft Adjustment Valve 2 (exhaust) -N319-	87
8	- Not used		-	
9	- Fuse 9 (on fuse panel A) -SA9-	5 A	- Voltage Stabilizer -J532- Engine Control Module (ECM) -J623-	50
10	- Fuse 10 (on fuse panel A) -SA10-	15 A	- Oxygen Sensor (O2S) Heater -Z19- ²⁾ Oxygen Sensor (O2S) Heater 2 -Z28- ²⁾	87
11	- Fuse 11 (on fuse panel A) -SA11-	5 A	- Coolant fan control module -J293- Coolant Fan Control (FC) Control Module 2 -J671-	87

12	- Fuse 12 (on fuse panel A) -SA12-	5 A	- Transmission Control Module (TCM) -J217-	15
13	- Fuse 13 (on fuse panel A) -SA13-	5 A	- Transmission Oil Cooling Valve -N509-	15
14	- Fuse 14 (on fuse panel A) -SA14-	30 A	- Ignition Coil 1 with Power Output Stage -N70- Ignition Coil 2 with Power Output Stage -N127- Ignition Coil 3 with Power Output Stage -N291- Ignition Coil 4 with Power Output Stage -N292- Ignition Coil 5 with Power Output Stage -N323- Ignition Coil 6 with Power Output Stage -N324- Ignition Coil 7 with Power Output Stage -N325- Ignition Coil 8 with Power Output Stage -N326-	30
15	- Fuse 15 (on fuse panel A) -SA15-	15 A ¹⁾ 25 A ²⁾	- Engine Control Module (ECM) -J623- ²⁾ Oxygen Sensor (O2S) Heater -Z19- ¹⁾ Oxygen Sensor (O2S) Heater 2 -Z28- ¹⁾	87



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.



16	- Fuse 16 (on fuse panel A) -SA16-	15 A ²⁾ 25 A ¹⁾	- Map Controlled Engine Cooling Thermostat -F265- ²⁾ Cylinder 2 intake cam actuator 1 -F452- ²⁾ Cylinder 2 intake cam actuator 2 -F453- ²⁾ Cylinder 2 exhaust camshaft adjuster 1 -F454- ²⁾ Cylinder 2 exhaust camshaft adjuster 2 -F455- ²⁾ Cylinder 3 intake cam actuator 1 -F456- ²⁾ Cylinder 3 intake cam actuator 2 -F457- ²⁾ Cylinder 3 exhaust camshaft adjuster 1 -F458- ²⁾ Cylinder 3 exhaust camshaft adjuster 2 -F459- ²⁾ Cylinder 5 intake cam actuator 1 -F464- ²⁾ Cylinder 5 intake cam actuator 2 -F465- ²⁾ Cylinder 5 exhaust camshaft adjuster 1 -F466- ²⁾ Cylinder 5 exhaust camshaft adjuster 2 -F467- ²⁾ Cylinder 8 intake cam actuator 1 -F476- ²⁾ Cylinder 8 intake cam actuator 2 -F477- ²⁾ Cylinder 8 exhaust camshaft adjuster 1 -F478- ²⁾ Cylinder 8 exhaust camshaft adjuster 2 -F479- ²⁾ Secondary Air Injection (AIR) Pump Relay -J299- ²⁾ Engine Control Module (ECM) -J623- ¹⁾ Evaporative Emission (EVAP) Canister Purge Regulator Valve 1 -N80- ²⁾ Secondary Air Injection (AIR) Solenoid Valve -N112- ²⁾ Turbocharger Recirculating Valve -N249- ²⁾ Intake Manifold Runner Control (IMRC) Valve -N316- ²⁾ Secondary Air Injection (AIR) Solenoid Valve 2 -N320- ²⁾ Turbocharger recirculation valve bank 2 -N427- ²⁾ Oil Pressure Regulation Valve -N428- ²⁾ Cylinder Head Coolant Valve -N489- ²⁾ Piston Cooling Nozzle control Valve -N522- ²⁾ After-Run Coolant Pump -V51- ²⁾ Coolant recirculation pump 2 -V178- ²⁾ Charge Air Cooling Pump -V188- ²⁾	87
17	- Fuse 17 (on fuse panel A) -SA17-	15 A	- Oxygen Sensor (O2S) Heater 1 (behind Three Way Catalytic Converter (TWC) -Z29- Oxygen Sensor (O2S) Heater 2 (behind Three Way Catalytic Converter (TWC) -Z30-	87

♦ ¹⁾ Only engine codes CTGB, CTGE (from October 2014) CWUB (from September 2015), CWUC

♦ ²⁾ Only engine codes CEUC, CEUD, CRDA, CRDB, CTGE (from Juni 2011), CWAU, CWUB (from November 2012)

Back to overview ⇒ [F1.2 use Panel ASA - page 3](#)

1.4 Fuse Panel B -SB-, left-hand drive

⇒ F1.4.1 use Panel BSB, through model year 2014", page 17

⇒ F1.4.2 use Panel BSB, from model year 2015", page 18

1.4.1 Fuse Panel B -SB-, through model year 2014

ST1 - Fuse Carrier 1 -ST1-, black

❑ Position of Fuses on

⇒ o1.5.1 f Fuses on Fuse Carrier 1ST1, black, through model year 2014", page 19

ST2 - Fuse Carrier 2 -ST2-, brown

❑ Position of Fuses on

⇒ o1.5.3 f Fuses on Fuse Carrier 2ST2, brown, through model year 2014", page 22

ST3 - Fuse Carrier 3 -ST3-, red

❑ Position of Fuses on

⇒ o1.5.5 f Fuses on Fuse Carrier 3ST3, red, through model year 2014", page 25

Fuse Colours

◆ 40 A - orange

◆ 30 A - light-green

◆ 25 A - clear

◆ 20 A - yellow

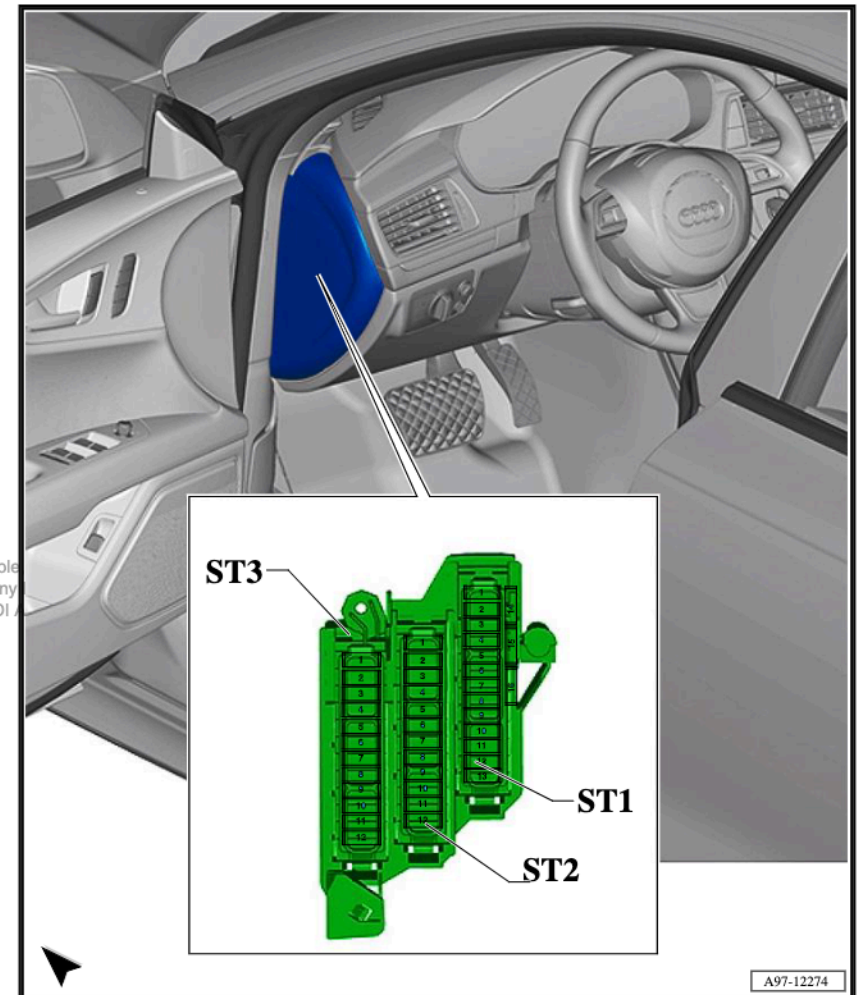
◆ 15 A - light-blue

◆ 10 A - red

◆ 7.5 A - brown

◆ 5 A - light-brown

Protected by copyright. Copying for private or commercial purposes, in part or in whole permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any with respect to the correctness of information in this document. Copyright by AUDI AG



Back to overview [⇒ o1.1 f Fuses", page 1](#) .

1.4.2 Fuse Panel B -SB-, from model year 2015

ST1 - Fuse Carrier 1 -ST1-, black

- ❑ Position of Fuses on
[⇒ o1.5.2 f Fuses on Fuse Carrier 1ST1, black, from model year 2015", page 20](#)

ST2 - Fuse Carrier 2 -ST2-, brown

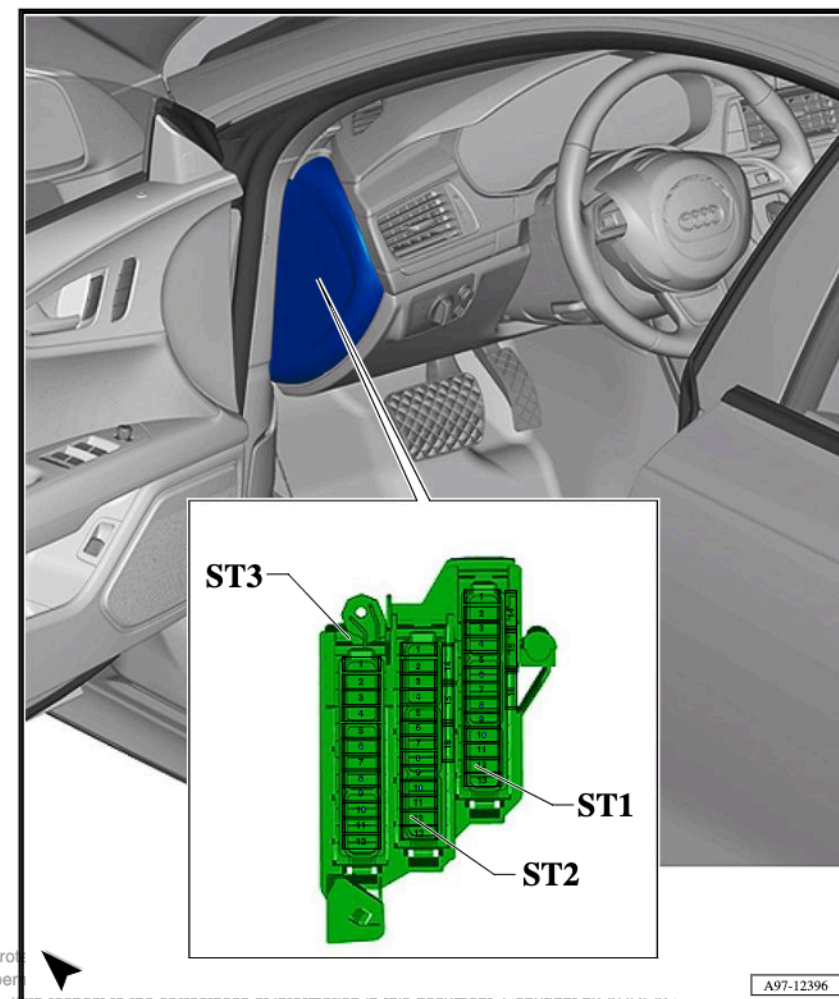
- ❑ Position of Fuses on
[⇒ o1.5.4 f Fuses on Fuse Carrier 2ST2, brown, from model year 2015", page 24](#)

ST3 - Fuse Carrier 3 -ST3-, red

- ❑ Position of Fuses on
[⇒ o1.5.6 f Fuses on Fuse Carrier 3ST3, red, from model year 2015", page 26](#)

Fuse Colours

- ◆ 40 A - orange
- ◆ 30 A - light-green
- ◆ 25 A - clear
- ◆ 20 A - yellow
- ◆ 15 A - light-blue
- ◆ 10 A - red
- ◆ 7.5 A - brown
- ◆ 5 A - light-brown



Pro
per

A97-12396

erWin

Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.5 Position of Fuses on Fuse Panel B -SB-, left-hand drive

⇒ [o1.5.1 f Fuses on Fuse Carrier 1ST1, black, through model year 2014", page 19](#)

⇒ [o1.5.2 f Fuses on Fuse Carrier 1ST1, black, from model year 2015", page 20](#)

⇒ [o1.5.3 f Fuses on Fuse Carrier 2ST2, brown, through model year 2014", page 22](#)

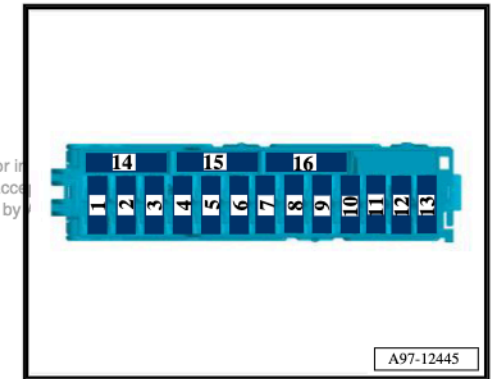
⇒ [o1.5.4 f Fuses on Fuse Carrier 2ST2, brown, from model year 2015", page 24](#)

⇒ [o1.5.5 f Fuses on Fuse Carrier 3ST3, red, through model year 2014", page 25](#)

⇒ [o1.5.6 f Fuses on Fuse Carrier 3ST3, red, from model year 2015", page 26](#)

1.5.1 Position of Fuses on Fuse Carrier 1 -ST1-, black, through model year 2014

Protected by copyright. Copying for private or commercial purposes, in part or in full, is permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by Audi AG.



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel B) -SB1-	5 A	- ASR/ESP Button -E256- Electro-Mechanical Parking Brake Button -E538- Multimedia Control Head 2 -E499- Towing Recognition Control Module -J345- Power Steering Control Module -J500- Seat Heating Control Module -J882- Subframe Mount Control Module -J931-	15
2	- Fuse 2 (on fuse panel B) -SB2-	5 A	- Automatic Day/Night Interior Mirror Relay -J910- Automatic Day/Night Interior Mirror -Y7-	15
3	- Fuse 3 (on fuse panel B) -SB3-	10 A	- Engine Sound Generator Control Module -J943- ¹⁾	15
4	- Fuse 4 (on fuse panel B) -SB4-	5 A	- Sensor Electronics Control Module -J849-	15
5	- Fuse 5 (on fuse panel B) -SB5-	5 A	- ABS Control Module -J104-	15

6	- Fuse 6 (on fuse panel B) -SB6-	5 A	- Air Quality Sensor -G238- A/C Pressure/Temperature Sensor -G395- Humidity Sensor in Fresh Air Intake Duct -G657-	15
7	- Fuse 7 (on fuse panel B) -SB7-	10 A	- Distance Regulation Control Module -J428- Distance Regulation Control Module 2 -J850-	15
8	- Fuse 8 (on fuse panel B) -SB8-	5 A	- Airbag Control Module -J234- Seat Occupied Recognition Control Module -J706-	15
9	- Fuse 9 (on fuse panel B) -SB9-	5 A	- Data Bus On Board Diagnostic Interface -J533-	15
10	- Fuse 10 (on fuse panel B) -SB10-	5 A	- Garage Door Opener Control Head -E284- Garage Door Opener Control Module -J530- Night vision system control module -J853- Structure-Borne Sound Control Module -J869- ²⁾	15
11	- Fuse 11 (on fuse panel B) -SB11-	10 A	- Image Processing Control Module -J851- Camera Control Module -J852-	15
12	- Fuse 12 (on fuse panel B) -SB12-	5 A	- Active Steering Control Module -J792-	15
13	- Fuse 13 (on fuse panel B) -SB13-	15 A	- to Fuse Carrier 4 -ST4- in Fuse Panel F -SF- ³⁾ Fuse Carrier 1 -ST1- in Fuse Panel C -SC- ⁴⁾	15
14	- Fuse 14 (on fuse panel B) -SB14-	30 A	- to Fuse Carrier 1 -ST1- in Fuse Panel C -SC- ³⁾ Fuse Carrier 4 -ST4- in Fuse Panel F -SF- ⁴⁾	15
15	- Fuse 15 (on fuse panel B) -SB15-	15 A	- Fuse 3 (on fuse panel A) -SA3- Fuse 12 (on fuse panel A) -SA12- Fuse 13 (on fuse panel A) -SA13-	15
16	- Fuse 16 (on fuse panel B) -SB16-	40 A	- Starter Relay -J53- Starter Relay 2 -J695-	15

♦ ¹⁾ Only engine code CGQB

♦ ²⁾ Only engine codes CGQB, CVUA, CVUB

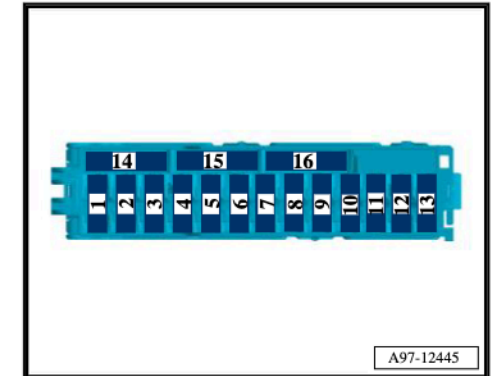
♦ ³⁾ Through December 2011

♦ ⁴⁾ From January 2012

Back to overview ⇒ [page 17](#) .

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

1.5.2 Position of Fuses on Fuse Carrier 1 -ST1-, black, from model year 2015



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel B) -SB1-	5 A	- ASR/ESP Button -E256- Electro-Mechanical Parking Brake Button -E538- Towing Recognition Control Module -J345- Preheating Coolant, Low Heat Output Relay -J359- High heat output relay -J360- Headlamp range control module -J431- Power Steering Control Module -J500- Auxiliary Air Heater Control Module -J604- Seat Heating Control Module -J882- Air Ionization System Control Module -J897- Subframe Mount Control Module -J931-	15
2	- Fuse 2 (on fuse panel B) -SB2-	5 A	- Air Quality Sensor -G238- A/C Pressure/Temperature Sensor -G395- Toll registration sensor -G459- ³⁾ Humidity Sensor in Fresh Air Intake Duct -G657- Automatic Day/Night Interior Mirror Relay -J910- 16-Pin Connector -T16-, diagnostic connector Automatic Day/Night Interior Mirror -Y7-	15
3	- Not used		-	
4	- Fuse 4 (on fuse panel B) -SB4-	5 A	- Vehicle Electrical System Control Module -J519- Parallel Parking Assistance Control Module -J791- Parking Aid Control Module -J446-	15
5	- Fuse 5 (on fuse panel B) -SB5-	5 A	- ABS Control Module -J104- Sensor Electronics Control Module -J849- Active Steering Control Module -J792-	15
6	- Fuse 6 (on fuse panel B) -SB6-	10 A	- Front Right Headlamp -MX2- (LED headlamp only)	15
7	- Fuse 7 (on fuse panel B) -SB7-	10 A	- Distance Regulation Control Module -J428- Distance Regulation Control Module 2 -J850-	15

8	- Fuse 8 (on fuse panel B) -SB8-	5 A	- Airbag Control Module -J234- Seat Occupied Recognition Control Module -J706-	15
9	- Fuse 9 (on fuse panel B) -SB9-	5 A	- Data Bus On Board Diagnostic Interface -J533-	15
10	- Fuse 10 (on fuse panel B) -SB10-	5 A ¹⁾ 7.5 A ²⁾	- Garage Door Opener Control Head -E284- Garage Door Opener Control Module -J530- Night vision system control module -J853- Structure-Borne Sound Control Module -J869- Rear View Camera System Control Module -J772- ²⁾	15
11	- Fuse 11 (on fuse panel B) -SB11-	10 A	- Image Processing Control Module -J851- Camera Control Module -J852-	15
12	- Fuse 12 (on fuse panel B) -SB12-	10 A	- Front Left Headlamp -MX1- (LED headlamp only)	15
13	- Fuse 13 (on fuse panel B) -SB13-	5 A	- Steering Column Electronic Systems Control Module -J527-	15
14	- Fuse 14 (on fuse panel B) -SB14-	30 A	- to Fuse Panel F -SF-	15
15	- Fuse 15 (on fuse panel B) -SB15-	15 A	- Fuse 3 (on fuse panel A) -SA3- Fuse 12 (on fuse panel A) -SA12- Fuse 13 (on fuse panel A) -SA13-	15
16	- Fuse 16 (on fuse panel B) -SB16-	40 A	- Starter Relay 2 -J695- Starter Relay -J53-	15

◆ ¹⁾ through March 2015

◆ ²⁾ From April 2015

◆ ³⁾ Only for Vehicles with Korea-Equipment

Back to overview ⇒ [page 18](#) .

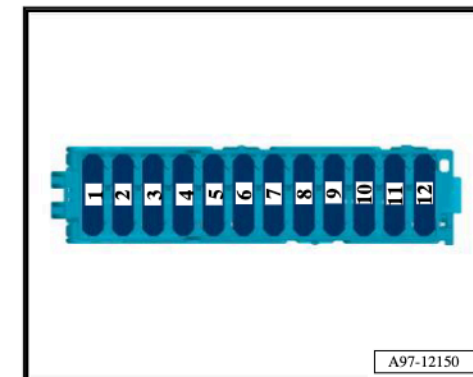


1.5.3 Position of Fuses on Fuse Carrier 2 -ST2-, brown, through model year 2014



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.





No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel B) -SB1-	5 A	- Data Bus On Board Diagnostic Interface -J533-	30
2	- Fuse 2 (on fuse panel B) -SB2-	10 A	- Rear A/C Display Control Head -E265-	30
3	- Fuse 3 (on fuse panel B) -SB3-	10 A	- ABS Control Module -J104-	30
4	- Fuse 4 (on fuse panel B) -SB4-	30 A	- Driver's Door Control Module -J386-	30
5	- Fuse 5 (on fuse panel B) -SB5-	7.5 A	- Front Multicontour Seat Control Module Driver's Side -J873-	30
6	- Fuse 6 (on fuse panel B) -SB6-	35 A	- Active Steering Control Module -J792-	30
7	- Fuse 7 (on fuse panel B) -SB7-	20 A	- Power Sunroof Control Module -J245- Sunroof Motor -V1-	30
8	- Fuse 8 (on fuse panel B) -SB8-	15 A ⁴⁾	- Left Rear Door Control Module -J388- ⁴⁾	30
9	- Fuse 9 (on fuse panel B) -SB9-	5 A	- Front Passenger's Seat Lumbar Support Adjustment Switch -E177-	30
10	- Fuse 10 (on fuse panel B) -SB10-	30 A 5 A ⁴⁾	- Auxiliary Heater Control Module -J364- Tire Pressure Monitoring Control Module -J502- ³⁾	30
11	- Fuse 11 (on fuse panel B) -SB11-	20 A	- Power Sunroof Control Module -J245- ¹⁾ Sunroof Motor -V1- ¹⁾ Roof shade control module -J394- ²⁾ Sunroof Blind Motor -V260- ²⁾	30
12	- Fuse 12 (on fuse panel B) -SB12-	15 A ⁴⁾	- Driver's Door Control Module -J386- ⁴⁾	30

◆ ¹⁾ Only Avant

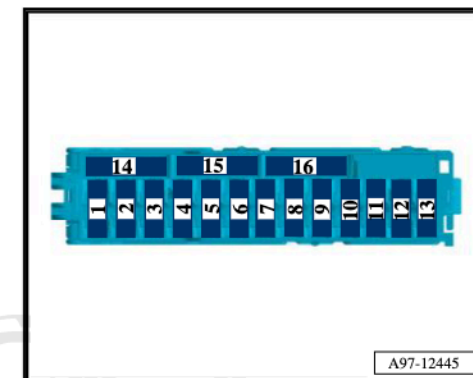
◆ ²⁾ Only for Vehicles with China Equipment

◆ ³⁾ Only models with Tire Pressure Monitoring

♦ 4) Through May 2011

Back to overview [⇒ page 17](#).

1.5.4 Position of Fuses on Fuse Carrier 2 -ST2-, brown, from model year 2015



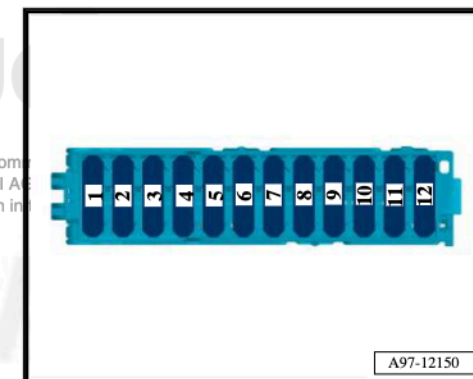
No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel B) -SB1-	5 A	- External Audio Source Connector -R199-	30
2	- Fuse 2 (on fuse panel B) -SB2-	5 A	- Amplifier for Telephone -R86- Telephone Baseplate -R126-	30
3	- Fuse 3 (on fuse panel B) -SB3-	7.5 A	- Front Multicontour Seat Control Module Front Passenger's Side -J872-	30
4	- Not used		-	
5	- Fuse 5 (on fuse panel B) -SB5-	5 A	- Sensor Electronics Control Module -J849-	30
6	- Fuse 6 (on fuse panel B) -SB6-	5 A	- Anti-Theft Alarm System Sensor -G578- Alarm Horn -H12- Interior Monitoring Sensor -G273- Vehicle Inclination Sensor -G384-	30
7	- Fuse 7 (on fuse panel B) -SB7-	5 A	- Electro-Mechanical Parking Brake Button -E538- Terminal 15 power supply relay -J329-	30
8	- Fuse 8 (on fuse panel B) -SB8-	5 A	- Roof Electronics Control Module -J528-	30
9	- Fuse 9 (on fuse panel B) -SB9-	5 A	- Rain/Light Recognition Sensor -G397-	30
10	- Fuse 10 (on fuse panel B) -SB10-	5 A	- Driver's Seat Lumbar Support Adjustment Switch -E176-	30
11	- Fuse 11 (on fuse panel B) -SB11-	7.5 A	- Front Multicontour Seat Control Module Driver's Side -J873-	30
12	- Fuse 12 (on fuse panel B) -SB12-	10 A	- ABS Control Module -J104-	30
13	- Fuse 13 (on fuse panel B) -SB13-	15 A	- Horn Relay -J413-	30

14	-	Fuse 14 (on fuse panel B) -SB14-	30 A	-	Vehicle Electrical System Control Module -J519-	30
15	-	Fuse 15 (on fuse panel B) -SB15-	30 A	-	Vehicle Electrical System Control Module -J519-	30
16	-	Fuse 16 (on fuse panel B) -SB16-	35 A	-	Active Steering Control Module -J792-	30

Back to overview ⇒ [page 18](#) .

1.5.5 Position of Fuses on Fuse Carrier 3 -ST3-, red, through model year 2014

Protected by copyright. Copying for private or commercial use is not permitted unless authorised by AUDI AG. AUDI AG is not responsible with respect to the correctness of information in this document.



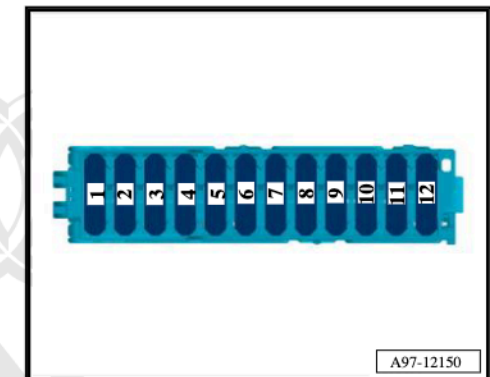
No.		Designation in Wiring Diagram	Nominal Value		Function/Component	Terminal
1	-	Fuse 1 (on fuse panel B) -SB1-	5 A 25 A ³⁾	-	Clutch Position Sensor -G476- Vacuum Pump Relay -J318- ³⁾	30
2	-	Fuse 2 (on fuse panel B) -SB2-	25 A 5 A ⁴⁾	-	Fuel Pump (FP) Control Module -J538- Fuel Pump (FP) Relay -J17- ⁴⁾	30
3	-	Fuse 3 (on fuse panel B) -SB3-	5 A	-	Brake Light Switch -F- Brake Pedal Position Sensor -G100-	87
4	-	Fuse 4 (on fuse panel B) -SB4-	7.5 A ^{1), 5)} 5 A ²⁾	-	Exhaust Flap Control Module -J883- ^{1), 5)} Exhaust Flap Control Unit 2 -J945- ⁵⁾ Reducing Agent Metering System Control Module -J880- ²⁾	30
5	-	Fuse 5 (on fuse panel B) -SB5-	30 A	-	Left Rear Door Control Module -J388-	30
6	-	Fuse 6 (on fuse panel B) -SB6-	7.5 A	-	Front Multicontour Seat Control Module Front Passenger's Side -J872-	30
7	-	Fuse 7 (on fuse panel B) -SB7-	15 A	-	Horn Relay -J413-	30
8	-	Fuse 8 (on fuse panel B) -SB8-	30 A	-	Wiper Motor Control Module -J400-	30
9	-	Fuse 9 (on fuse panel B) -SB9-	5 A	-	Rain/Light Recognition Sensor -G397-	30
10	-	Fuse 10 (on fuse panel B) -SB10-	5 A	-	Driver's Seat Lumbar Support Adjustment Switch -E176-	30

11	-	Fuse 11 (on fuse panel B) -SB11-	15 A ⁶⁾	-	Front Passenger's Door Control Module -J387- ⁶⁾	30
12	-	Fuse 12 (on fuse panel B) -SB12-	15 A ⁶⁾	-	Right Rear Door Control Module -J389- ⁶⁾	30

- ◆ ¹⁾ Only engine codes CHJA, CPEA, CUHA, CYNB, CYPA, CYPB
- ◆ ²⁾ Only models with Reducing Agent Metering System
- ◆ ³⁾ Only models with high-voltage system
- ◆ ⁴⁾ Only engine codes CRDA, CRDB, CWUA, CWUB
- ◆ ⁵⁾ Only models with 8-cylinder gasoline engine
- ◆ ⁶⁾ Through May 2011

Back to overview ⇒ [page 17](#) .

1.5.6 Position of Fuses on Fuse Carrier 3 -ST3-, red, from model year 2015



No.		Designation in Wiring Diagram	Nominal Value		Function/Component	Terminal
1	-	Fuse 1 (on fuse panel B) -SB1-	5 A 25 A ³⁾	-	Clutch Position Sensor -G476- Vacuum Pump Relay -J318- ³⁾	87
2	-	Fuse 2 (on fuse panel B) -SB2-	25 A 5 A ⁴⁾	-	Fuel Pump (FP) Control Module -J538- Reducing Agent Metering System Relay -J963- ²⁾ Fuel Pump (FP) Relay -J17- ⁴⁾	87
3	-	Fuse 3 (on fuse panel B) -SB3-	5 A	-	Brake Light Switch -F- Brake Pedal Position Sensor -G100-	87

4	-	Fuse 4 (on fuse panel B) -SB4-	7.5 A ⁵⁾ 5 A ^{1), 2)}	-	Exhaust Flap Control Module -J883- ^{1), 5)} Exhaust Flap Control Unit 2 -J945- ⁵⁾ Reducing Agent Metering System Control Module -J880- ²⁾	87
5	-	Fuse 5 (on fuse panel B) -SB5-	30 A	-	Left Rear Door Control Module -J388-	30
6	-	Fuse 6 (on fuse panel B) -SB6-	30 A	-	Driver's Door Control Module -J386-	30
7	-	Fuse 7 (on fuse panel B) -SB7-	20 A	-	ABS Control Module -J104-	30
8	-	Fuse 8 (on fuse panel B) -SB8-	30 A	-	Wiper Motor Control Module -J400-	30
9	-	Fuse 9 (on fuse panel B) -SB9-	35 A	-	Vehicle Electrical System Control Module -J519-	30
10	-	Fuse 10 (on fuse panel B) -SB10-	20 A	-	Vehicle Electrical System Control Module -J519-	30
11	-	Fuse 11 (on fuse panel B) -SB11-	30 A	-	Vehicle Electrical System Control Module -J519-	30
12	-	Fuse 12 (on fuse panel B) -SB12-	20 A	-	Power Sunroof Control Module -J245- Sunroof Motor -V1-	30

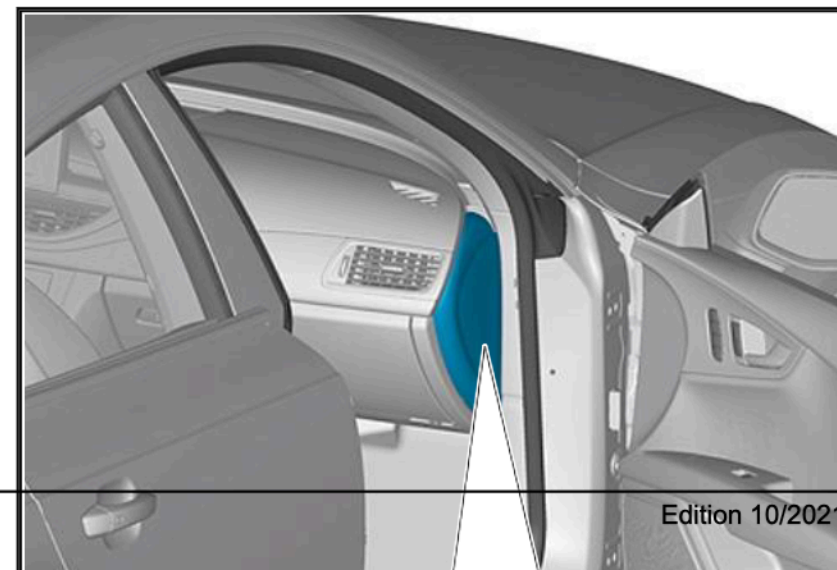
- ◆ ¹⁾ Only engine codes CHJA, CPEA, CUHA, CYNB, CYPA, CYPB
- ◆ ²⁾ Only models with Reducing Agent Metering System
- ◆ ³⁾ Only Models with High-Voltage System, through Week 04/2018
- ◆ ⁴⁾ Only engine codes CRDA, CRDB, CWUA, CWUB, CWUC
- ◆ ⁵⁾ Only models with 8-cylinder gasoline engine

Back to overview ⇒ [page 18](#).

1.6 Fuse Panel C -SC-, left-hand drive

Fuse Colours

- ◆ 40 A - orange
- ◆ 30 A - light-green
- ◆ 25 A - clear
- ◆ 20 A - yellow
- ◆ 15 A - light-blue
- ◆ 10 A - red
- ◆ 7.5 A - brown



◆ 5 A - light-brown

ST1 - Fuse Carrier 1 -ST1-, black (through model year 2014) / red (from model year 2015)

- ❑ Position of Fuses on, through model year 2014 ⇒ [o1.7.1 f Fuses on Fuse Carrier 1ST1, black, through model year 2014", page 28](#)
- ❑ Position of Fuses on, from model year 2015 ⇒ [o1.7.2 f Fuses on Fuse Carrier 1ST1, red, from model year 2015", page 29](#)

ST2 - Fuse Carrier 2 -ST2-, brown

- ❑ Position of Fuses on, through model year 2014 ⇒ [o1.7.3 f Fuses on Fuse Carrier 2ST2, brown, through model year 2014", page 30](#)
- ❑ Position of Fuses on, from model year 2015 ⇒ [o1.7.4 f Fuses on Fuse Carrier 2ST2, brown, from model year 2015", page 31](#)

Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.7 Position of Fuses on Fuse Panel C -SC-, left-hand drive

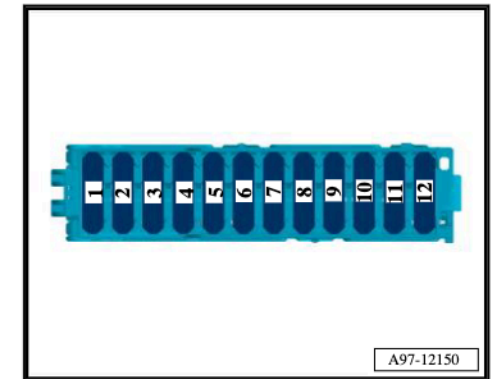
⇒ [o1.7.1 f Fuses on Fuse Carrier 1ST1, black, through model year 2014", page 28](#)

⇒ [o1.7.2 f Fuses on Fuse Carrier 1ST1, red, from model year 2015", page 29](#)

⇒ [o1.7.3 f Fuses on Fuse Carrier 2ST2, brown, through model year 2014", page 30](#)

⇒ [o1.7.4 f Fuses on Fuse Carrier 2ST2, brown, from model year 2015", page 31](#)

1.7.1 Position of Fuses on Fuse Carrier 1 -ST1-, black, through model year 2014



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel C) -SC1-	5 A	- Windshield Projection Head Up Display Control Module -J898-	30
2	- Fuse 2 (on fuse panel C) -SC2-	5 A	- Front Information Display Control Head -J685-	30
3	- Fuse 3 (on fuse panel C) -SC3-	5 A	- CD Changer -R41- DVD Changer -R161-	30

4	-	Fuse 4 (on fuse panel C) -SC4-	7.5 A	-	Control Module for Information Electronics 1 -J794- Multimedia Control Head -E380-	30
5	-	Fuse 5 (on fuse panel C) -SC5-	5 A	-	Chip Card Reader Control Module -J676-	30
6	-	Fuse 6 (on fuse panel C) -SC6-	5 A	-	Instrument Cluster Control Module -J285-	30
7	-	Fuse 7 (on fuse panel C) -SC7-	5 A	-	Steering Column Electronic Systems Control Module -J527-	15
8	-	Fuse 8 (on fuse panel C) -SC8-	7.5 A	-	Headlamp Adjuster -E102- ¹⁾ Headlamp range control module -J431- ²⁾ Left Headlamp Beam Adjustment Motor -V48- ¹⁾ Right Headlamp Beam Adjustment Motor -V49- ¹⁾	15
9	-	Not used		-		
10	-	Fuse 10 (on fuse panel C) -SC10-	7.5 A	-	Left Headlamp Power Output Stage -J667- ³⁾ Right Headlamp Power Output Stage -J668- ⁴⁾	15
11	-	Fuse 11 (on fuse panel C) -SC11-	5 A ⁵⁾	-	Preheating Coolant, Low Heat Output Relay -J359- ⁵⁾ High heat output relay -J360- ⁵⁾ Auxiliary Air Heater Control Module -J604- ⁵⁾	15
12	-	Not used		-		

◆ ¹⁾ Models without LED headlamps

◆ ²⁾ Models with LED headlamps

◆ ³⁾ Through May 2011

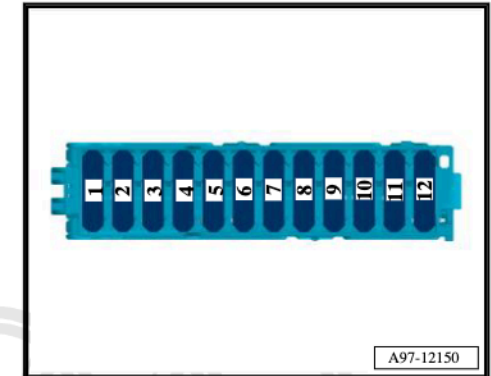
◆ ⁴⁾ from June 2011

◆ ⁵⁾ Only engine code CHJA

Back to overview ⇒ [F1.6 use Panel CSC, left-hand drive", page 27](#).

1.7.2 Position of Fuses on Fuse Carrier 1 -ST1-, red, from model year 2015

permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

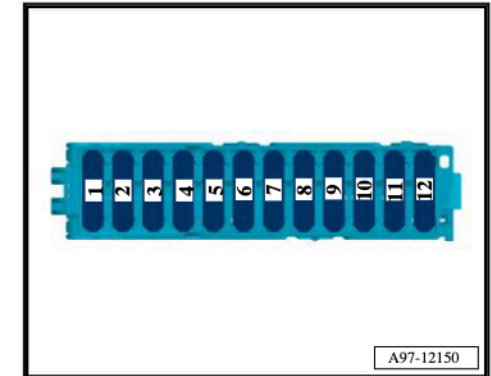


No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel C) -SC1-	5 A	- CD Changer -R41- Chip Card Reader Control Module -J676-	30
2	- Fuse 2 (on fuse panel C) -SC2-	5 A	- Front Information Display Control Head -J685-	30
3	- Not used		-	
4	- Not used		-	
5	- Not used		-	
6	- Not used		-	
7	- Not used		-	
8	- Not used		-	
9	- Not used		-	
10	- Not used		-	
11	- Fuse 11 (on fuse panel C) -SC11-	5 A	- Auxiliary Air Heater Control Module -J604- ¹⁾ Preheating Coolant, Low Heat Output Relay -J359- ¹⁾ High heat output relay -J360- ¹⁾	15
12	- Not used		-	

♦ ¹⁾ Only Models with High-Voltage System, from Week 47/2016

Back to overview ⇒ [F1.6 use Panel CSC, left-hand drive", page 27](#) .

1.7.3 Position of Fuses on Fuse Carrier 2 -ST2-, brown, through model year 2014

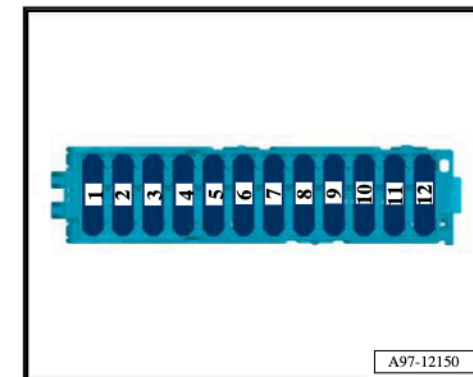


No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel C) -SC1-	10 A	- Climatronic Control Module -J255-	30
2	- Fuse 2 (on fuse panel C) -SC2-	40 A	- Fresh Air Blower Control Module -J126-	30
3	- Fuse 3 (on fuse panel C) -SC3-	10 A	- 16-Pin Connector -T16-, diagnostic connector	30
4	- Fuse 4 (on fuse panel C) -SC4-	5 A	- Anti-Theft Immobilizer Reading Coil -D2-	30
5	- Fuse 5 (on fuse panel C) -SC5-	5 A	- ELV Control Module -J764-	30
6	- Fuse 6 (on fuse panel C) -SC6-	10 A	- Steering Column Electronic Systems Control Module -J527-	30
7	- Fuse 7 (on fuse panel C) -SC7-	25 A	- Power Adjustable Steering Column Control Module -J866-	30
8	- Fuse 8 (on fuse panel C) -SC8-	5 A	- Light Switch -E1-	30
9	- Not used		-	
10	- Not used		-	
11	- Not used		-	
12	- Not used		-	

Back to overview ⇒ [F1.6 use Panel CSC, left-hand drive", page 27](#) .

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

1.7.4 Position of Fuses on Fuse Carrier 2 -ST2-, brown, from model year 2015



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel C) -SC1-	10 A	- Climatronic Control Module -J255-	30
2	- Fuse 2 (on fuse panel C) -SC2-	40 A	- Fresh Air Blower Control Module -J126-	30
3	- Fuse 3 (on fuse panel C) -SC3-	10 A	- 16-Pin Connector -T16-, diagnostic connector	30
4	- Fuse 4 (on fuse panel C) -SC4-	5 A	- Anti-Theft Immobilizer Reading Coil -D2-	30
5	- Fuse 5 (on fuse panel C) -SC5-	5 A	- ELV Control Module -J764-	30
6	- Fuse 6 (on fuse panel C) -SC6-	10 A	- Steering Column Electronic Systems Control Module -J527-	30
7	- Fuse 7 (on fuse panel C) -SC7-	25 A	- Power Adjustable Steering Column Control Module -J866-	30
8	- Fuse 8 (on fuse panel C) -SC8-	5 A	- Light Switch -E1-	30
9	- Fuse 9 (on fuse panel C) -SC9-	5 A	- Windshield Projection Head Up Display Control Module -J898-	30
10	- Fuse 10 (on fuse panel C) -SC10-	5 A	- Instrument Cluster Control Module -J285-	30
11	- Fuse 11 (on fuse panel C) -SC11-	5 A	- CD Changer -R41- DVD Changer -R161-	30
12	- Not used		-	

Back to overview ⇒ [F1.6 use Panel CSC, left-hand drive", page 27](#) .

1.8 Fuse panel D -SD-

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of the information contained in this document.

⇒ [F1.8.1 use panel DSD, through model year 2014", page 32](#)

⇒ [F1.8.2 use panel DSD, from model year 2015", page 33](#)

1.8.1 Fuse panel D -SD-, through model year 2014

On relay arrangements, under left instrument panel.

Fuse Colours

- ◆ 40 A - orange
- ◆ 30 A - light-green
- ◆ 25 A - clear
- ◆ 20 A - yellow
- ◆ 15 A - light-blue
- ◆ 10 A - red
- ◆ 7.5 A - brown
- ◆ 5 A - light-brown

A - Fuse panel D -SD-

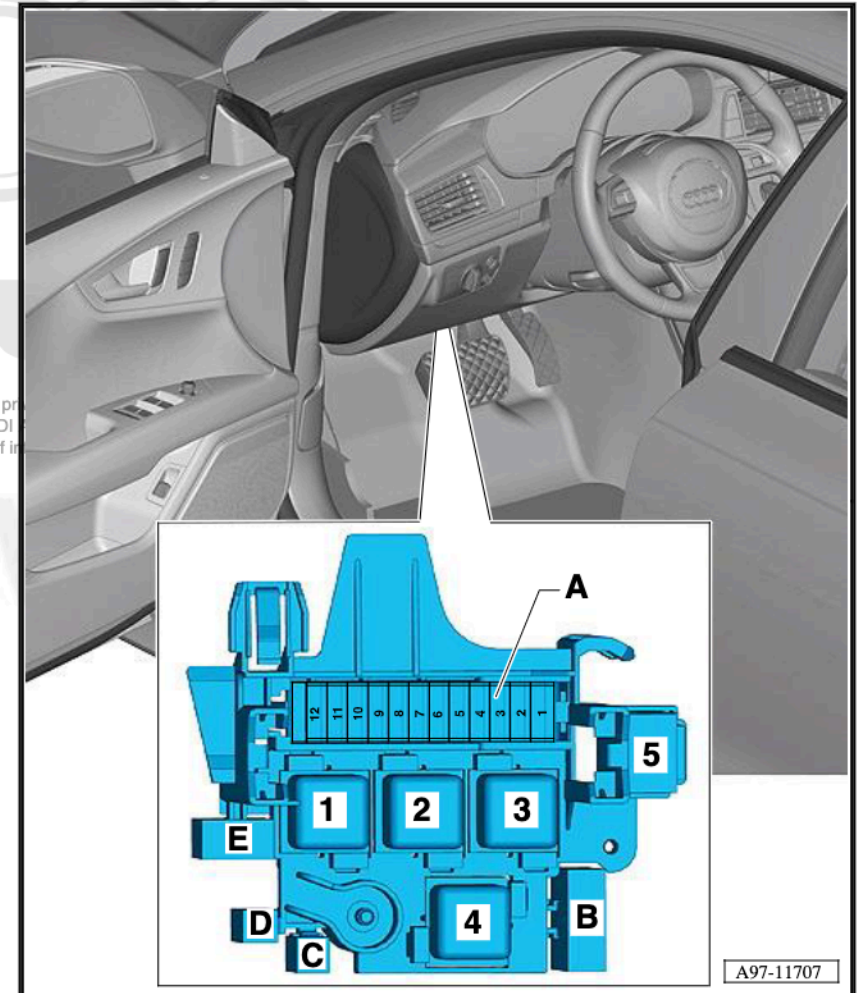
- ☐ Only left-hand drive
- ☐ Position of Fuses on
⇒ [o1.9.1 f Fuses on Fuse panel DSD, through model year 2014", page 34](#)

B - ABS Control Module Fuse 1 -S123-, 40 A

- ☐ Only left-hand drive

Right-hand drive: not used

Protected by copyright. Copying for private use is permitted unless authorised by AUDI AG. No responsibility is assumed with respect to the correctness of information.

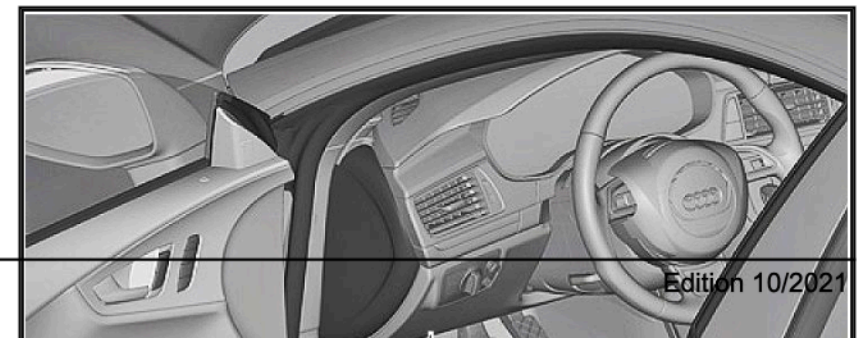


Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.8.2 Fuse panel D -SD-, from model year 2015

Component location, left-hand drive

On relay arrangements, under left instrument panel.



Fuse Colours

- ◆ 40 A - orange
- ◆ 30 A - light-green
- ◆ 25 A - clear
- ◆ 20 A - yellow
- ◆ 15 A - light-blue
- ◆ 10 A - red
- ◆ 7.5 A - brown
- ◆ 5 A - light-brown

A - Fuse panel D -SD-

- ☐ Only left-hand drive
- ☐ Position of Fuses on [⇒ o1.9.2 f Fuses on Fuse panel DSD, from model year 2015", page 35](#)

B - ABS Control Module Fuse 1 -S123-, 40 A

- ☐ Only left-hand drive

Back to overview [⇒ o1.1 f Fuses", page 1](#) .

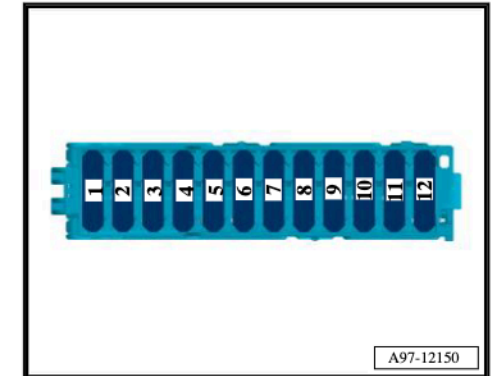
1.9 Position of Fuses on Fuse panel D -SD-

[⇒ o1.9.1 f Fuses on Fuse panel DSD, through model year 2014", page 34](#)

[⇒ o1.9.2 f Fuses on Fuse panel DSD, from model year 2015", page 35](#)

1.9.1 Position of Fuses on Fuse panel D -SD-, through model year 2014

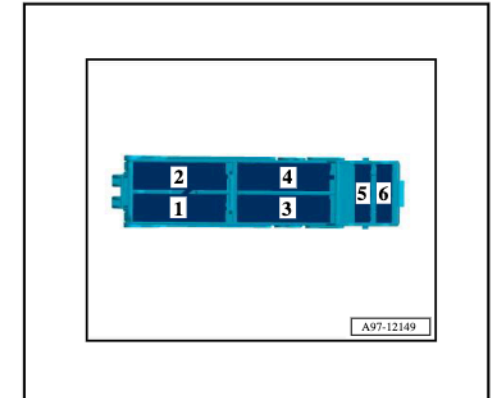
Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel D) -SD1-	5	- Terminal 15 power supply relay -J329-	30
2	- Not used		-	
3	- Fuse 3 (on fuse panel D) -SD3-	5 A	- Sensor Electronics Control Module -J849-	30
4	- Fuse 4 (on fuse panel D) -SD4-	20 A	- ABS Control Module -J104-	30
5	- Fuse 5 (on fuse panel D) -SD5-	5 A	- Anti-Theft Alarm System Sensor -G578- Alarm Horn -H12-	30
6	- Fuse 6 (on fuse panel D) -SD6-	35 A	- Vehicle Electrical System Control Module -J519-	30
7	- Fuse 7 (on fuse panel D) -SD7-	20 A	- Vehicle Electrical System Control Module -J519-	30
8	- Fuse 8 (on fuse panel D) -SD8-	30 A	- Vehicle Electrical System Control Module -J519-	30
9	- Fuse 9 (on fuse panel D) -SD9-	30 A	- Vehicle Electrical System Control Module -J519-	30
10	- Fuse 10 (on fuse panel D) -SD10-	30 A	- Vehicle Electrical System Control Module -J519-	30
11	- Fuse 11 (on fuse panel D) -SD11-	5 A	- Roof Electronics Control Module -J528-	30
12	- Fuse 12 (on fuse panel D) -SD12-	5 A	- Auxiliary Heater RF Receiver -R64-	30

Back to overview [⇒ page 32](#).

1.9.2 Position of Fuses on Fuse panel D -SD-, from model year 2015



No.		Designation in Wiring Diagram	Nominal Value		Function/Component	Terminal
1	-	Not used		-		
2	-	Fuse 2 (on fuse panel D) -SD2-	60 A	-	Terminal 30 power supply relay -J317- Fuse Panel A -SA-, only Diesel Engine with engine code CRTD/CRTE/CRTF/ CZVA/CZVB/CZVC/CZVD/CZVF	30
3	-	Not used		-		
4	-	Not used		-		
5	-	Not used		-		
6	-	Not used		-		

Back to overview [⇒ page 33](#) .

1.10 Fuses on relay carrier behind instrument panel

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

Below instrument panel, right.

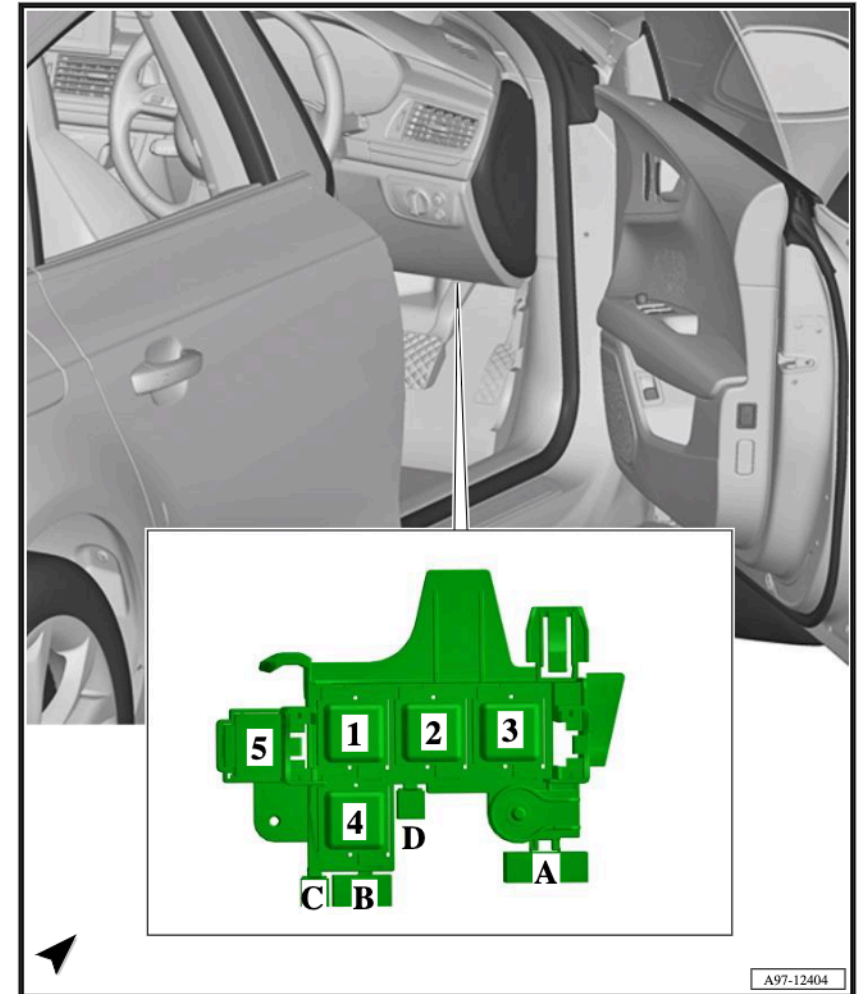
A - Fuse 3 - terminal 30 -S206-, 60 A, Terminal 30 power supply relay -J317-

- ☐ Only right-hand drive
- ☐ only Diesel Engine with engine code CRTD/CRTE/CRTF/CZVA/CZVB/CZVC/CZVD/CZVF

B - Not used

C - Not used

D - Not used



Back to overview [⇒ 01.11 Fuses, page 1](#)

1.11 Fuses on auxiliary relay carrier in relay carrier behind instrument panel

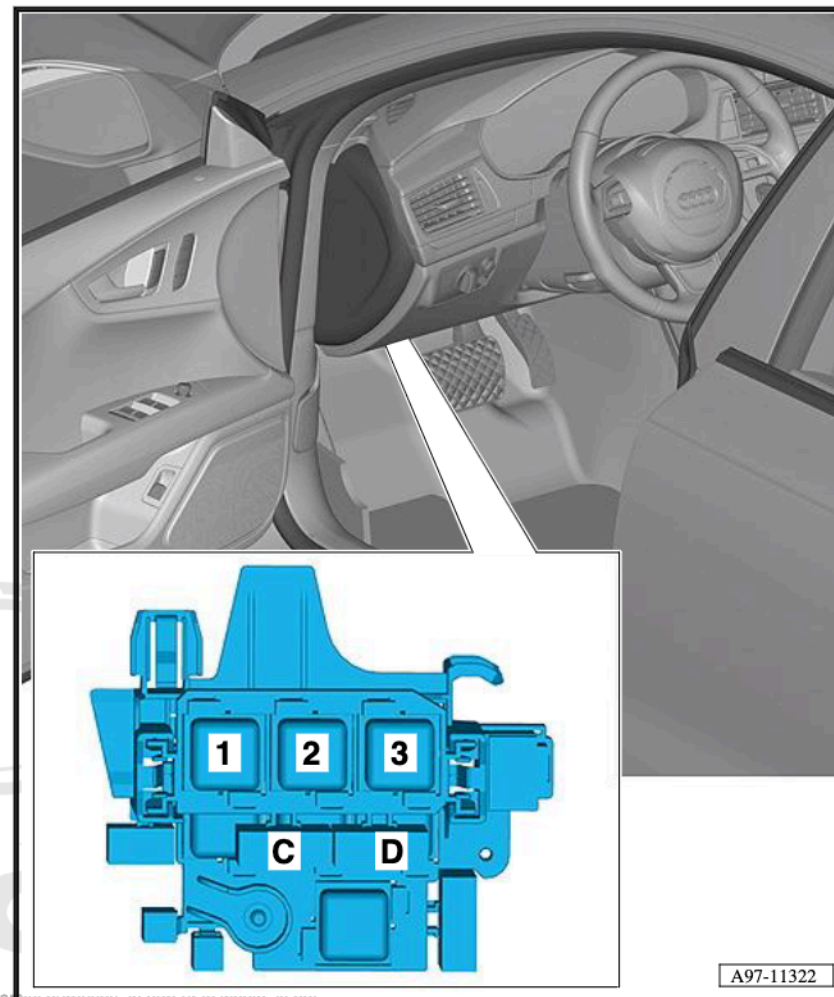
[⇒ 01.11.1 n auxiliary relay carrier in relay carrier behind instrument panel, left-hand drive, page 37](#)

1.11.1 Fuses on auxiliary relay carrier in relay carrier behind instrument panel, left-hand drive

On relay and fuse carrier behind left instrument panel.

C - Heating Element Fuse 1 -S276-, 40 A

D - Heating Element Fuse 2 -S277-, 60 A



Protected by copyright. Copying for private or commercial purposes, in particular for advertising, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

[Back to overview ⇒ o1.1 f Fuses", page 1 .](#)

1.12 Fuse Panel F -SF-

[⇒ F1.12.1 use Panel FSF, through model year 2014", page 38](#)

[⇒ F1.12.2 use Panel FSF, from model year 2015", page 40](#)

1.12.1 Fuse Panel F -SF-, through model year 2014

In luggage compartment, right rear.

Fuse Colours

- ◆ 40 A - orange
- ◆ 30 A - light-green
- ◆ 25 A - clear
- ◆ 20 A - yellow
- ◆ 15 A - light-blue
- ◆ 10 A - red
- ◆ 7.5 A - brown
- ◆ 5 A - light-brown

A - 46-Pin Connector -T46b-, CAN Separating Connector, black

G - Not used

H - Rear Lid Remote Unlocking Fuse -S195-, 1 A

I1 - Optional Equipment Main Fuse -S245-, 15 A

- Only models with council car /rental car equipment

I2 - Fuse 1 - terminal 15 -S199-, 5 A

- Only models with council car equipment

I2 - Taxameter Fuse -S182-, 5 A

- Only models with rental car equipment

ST1 - Fuse Carrier 1 -ST1-, black, left-hand drive

- [⇒ 01.13.1 f Fuses on Fuse Carrier 1ST1, black, left-hand drive, through model year 2014", page 42](#)

ST2 - Fuse Carrier 2 -ST2-, red, left and right-hand drive

- [⇒ 01.13.3 f Fuses on Fuse Carrier 2ST2, red, left hand drive, through model year 2014", page 44](#)

ST3 - Fuse Carrier 3 -ST3-, brown, left-hand drive

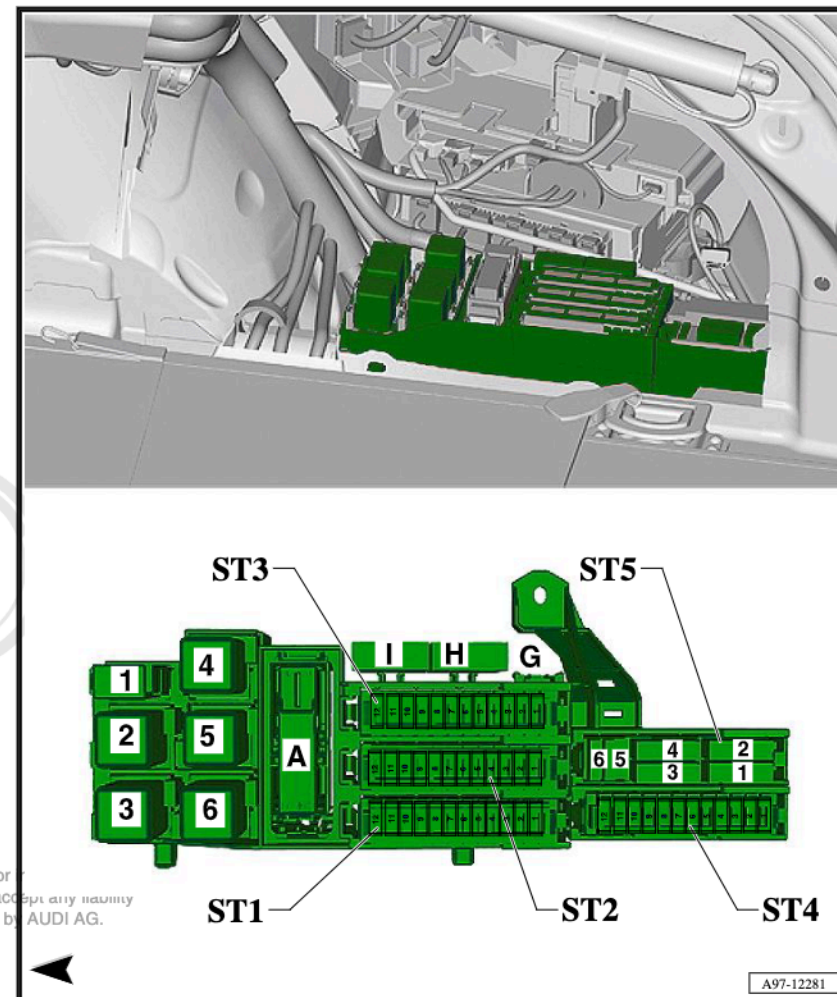
- [⇒ 01.13.5 f Fuses on Fuse Carrier 3ST3, brown, left-hand drive, through model year 2014", page 47](#)

ST4 - Fuse Carrier 4 -ST4-, green, left-hand drive

- [⇒ 01.13.7 f Fuses on Fuse Carrier 4ST4, green, left-hand drive, through model year 2014", page 50](#)

ST5 - Fuse Carrier 5 -ST5-, black, left and right-hand drive

- [⇒ 01.13.9 f Fuses on Fuse Carrier 5ST5, black, left hand drive, through model year 2014", page 53](#)



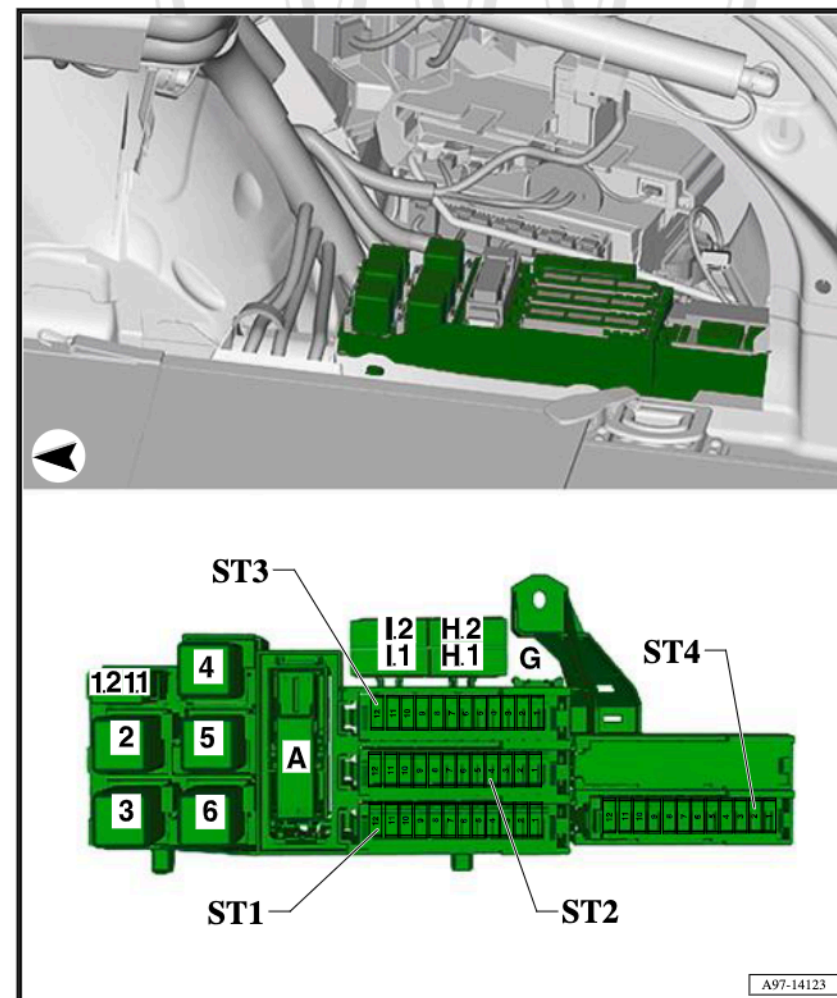
Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.12.2 Fuse Panel F -SF-, from model year 2015

In luggage compartment, right rear.

Fuse Colours

- ◆ 40 A - orange
- ◆ 30 A - light-green
- ◆ 25 A - clear
- ◆ 20 A - yellow
- ◆ 15 A - light-blue
- ◆ 10 A - red
- ◆ 7.5 A - brown
- ◆ 5 A - light-brown



A - 46-Pin Connector -T46b-, CAN Separating Connector, black

G - Not used

H1 - Rear window defogger fuse -S41-, 40 A

H2 - Not used

I1 - Optional Equipment Main Fuse -S245-, 15 A

- ☐ Only models with council car /rental car equipment

I1 - Circuit Breaker 1 -S361-, 20 A

- ☐ Only models with China equipment and left-hand drive

I2 - Fuse 1 - terminal 15 -S199-, 5 A

- ☐ Only models with council car equipment

I2 - Taxameter Fuse -S182-, 5 A

- ☐ Only models with rental car equipment

I2 - Circuit Breaker 2 -S362-, 20 A

- ☐ Only models with China equipment and left-hand drive

1.1 - Self-Leveling System Fuse -S110-, 40 A

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

1.2 - Fuse 1 - terminal 30 -S204-, 50 A

ST1 - Fuse Carrier 1 -ST1-, black, left and right-hand drive

- ☐ ⇒ [o1.13.2 f Fuses on Fuse Carrier 1ST1, black, left hand drive, from model year 2015", page 43](#)

ST2 - Fuse Carrier 2 -ST2-, red, left and right-hand drive

- ☐ ⇒ [o1.13.4 f Fuses on Fuse Carrier 2ST2, red, left hand drive, from model year 2015", page 46](#)

ST3 - ⇒ [P1.13.6 osition of Fuses on Fuse carrier 3ST3 W/ SF fuse panel, brown, from MY 2015", page 49](#)

ST4 - Fuse Carrier 4 -ST4-, black, left and right-hand drive

- ☐ ⇒ [o1.13.8 f Fuses on Fuse Carrier 4ST4, black, left hand drive, from model year 2015", page 52](#)

Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.13 Position of Fuses on Fuse Panel F -SF-

⇒ [o1.13.1 f Fuses on Fuse Carrier 1ST1, black, left-hand drive, through model year 2014", page 42](#)

⇒ [o1.13.2 f Fuses on Fuse Carrier 1ST1, black, left hand drive, from model year 2015", page 43](#)

⇒ [o1.13.3 f Fuses on Fuse Carrier 2ST2, red, left hand drive, through model year 2014", page 44](#)

⇒ [o1.13.4 f Fuses on Fuse Carrier 2ST2, red, left hand drive, from model year 2015", page 46](#)

⇒ [o1.13.5 f Fuses on Fuse Carrier 3ST3, brown, left-hand drive, through model year 2014", page 47](#)

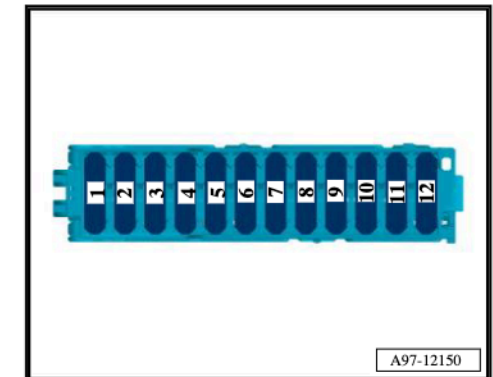
⇒ [P1.13.6 osition of Fuses on Fuse carrier 3ST3 W/ SF fuse panel, brown, from MY 2015", page 49](#)

⇒ [o1.13.7 f Fuses on Fuse Carrier 4ST4, green, left-hand drive, through model year 2014", page 50](#)

⇒ [o1.13.8 f Fuses on Fuse Carrier 4ST4, black, left hand drive, from model year 2015", page 52](#)

⇒ [o1.13.9 f Fuses on Fuse Carrier 5ST5, black, left hand drive, through model year 2014", page 53](#)

1.13.1 Position of Fuses on Fuse Carrier 1 -ST1-, black, left-hand drive, through model year 2014



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel F) -SF1-	15 A ¹⁾ 25 A ²⁾	- Towing Recognition Control Module -J345- ¹⁾ Converter with Socket, 12V-230V -U13- ²⁾	30
2	- Fuse 2 (on fuse panel F) -SF2-	20 A ¹⁾ 10 A ²⁾	- Towing Recognition Control Module -J345- ¹⁾ Cup holder with heater and cooling element -Z105- ²⁾	30

3	-	Fuse 3 (on fuse panel F) -SF3-	20 A ¹⁾ 5 A ²⁾	-	Towing Recognition Control Module -J345- ¹⁾ Left Rear Seat Massage Button -E409- ²⁾ Right Rear Seat Massage Button -E410- ²⁾	30
4	-	Fuse 4 (on fuse panel F) -SF4-	30 A	-	Electro-Mechanical Parking Brake Control Module -J540-	30
5	-	Fuse 5 (on fuse panel F) -SF5-	30 A	-	Electro-Mechanical Parking Brake Control Module -J540-	30
6	-	Fuse 6 (on fuse panel F) -SF6-	30 A	-	Front Passenger's Door Control Module -J387-	30
7	-	Fuse 7 (on fuse panel F) -SF7-	30 A	-	Comfort System Central Control Module -J393-	30
8	-	Fuse 8 (on fuse panel F) -SF8-	20 A	-	Comfort System Central Control Module -J393-	30
9	-	Fuse 9 (on fuse panel F) -SF9-	15 A	-	Right Front Seat Ventilation Control Module -J799-	30
10	-	Fuse 10 (on fuse panel F) -SF10-	5 A	-	12-Pin Connector -T12o- Special Functions Interface	30
11	-	Fuse 11 (on fuse panel F) -SF11-	30 A	-	Rear A/C Display Control Head -E265- Seat Heating Control Module -J882-	30
12	-	Not used		-		

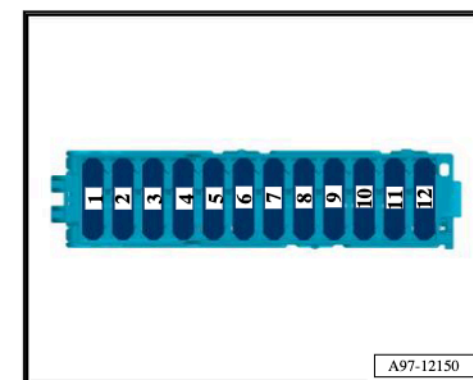
♦ ¹⁾ Only for Vehicles with China Equipment

♦ ²⁾ Only for Vehicles with China Equipment

Back to overview ⇒ [F1.12 use Panel FSF", page 38](#) .

1.13.2 Position of Fuses on Fuse Carrier 1 -ST1-, black, left hand drive, from model year 2015

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.



No.		Designation in Wiring Diagram	Nominal Value		Function/Component	Terminal
1	-	Fuse 1 (on fuse panel F) -SF1-	15 A ¹⁾ 25 A ²⁾	-	Towing Recognition Control Module -J345- ¹⁾ Converter with Socket, 12V-230V -U13- ²⁾	30

2	-	Fuse 2 (on fuse panel F) -SF2-	25 A ¹⁾ 10 A ²⁾	-	Towing Recognition Control Module -J345- ¹⁾ Cup holder with heater and cooling element -Z105- ²⁾	30
3	-	Fuse 3 (on fuse panel F) -SF3-	25 A ¹⁾ 5 A ²⁾	-	Towing Recognition Control Module -J345- ¹⁾ Left Rear Seat Massage Button -E409- ²⁾ Right Rear Seat Massage Button -E410- ²⁾	30
4	-	Fuse 4 (on fuse panel F) -SF4-	30 A	-	Electro-Mechanical Parking Brake Control Module -J540-	30
5	-	Fuse 5 (on fuse panel F) -SF5-	30 A	-	Electro-Mechanical Parking Brake Control Module -J540-	30
6	-	Fuse 6 (on fuse panel F) -SF6-	30 A	-	Front Passenger's Door Control Module -J387-	30
7	-	Fuse 7 (on fuse panel F) -SF7-	30 A	-	Comfort System Central Control Module -J393-	30
8	-	Fuse 8 (on fuse panel F) -SF8-	20 A	-	Comfort System Central Control Module -J393-	30
9	-	Fuse 9 (on fuse panel F) -SF9-	15 A	-	Right Front Seat Ventilation Control Module -J799-	30
10	-	Fuse 10 (on fuse panel F) -SF10-	5 A ⁴⁾ 7.5 A ³⁾	-	12-Pin Connector -T12o-, Special Functions Interface High Voltage System Maintenance Connector -TW- ³⁾	30
11	-	Fuse 11 (on fuse panel F) -SF11-	30 A	-	Rear A/C Display Control Head -E265- Seat Heating Control Module -J882-	30
12	-	Fuse 12 (on fuse panel F) -SF12-	15 A ⁴⁾ 7.5 A ⁵⁾	-	Towing Recognition Control Module -J345- ⁴⁾ Telematics Interface Control Module -J1221- ⁵⁾ Telephone/Telematics Control Module -J526- ⁵⁾	30

◆ ¹⁾ Only for Vehicles without China Equipment

◆ ²⁾ Only for Vehicles with China Equipment

◆ ³⁾ Only Models with High-Voltage System, from Week 47/2016

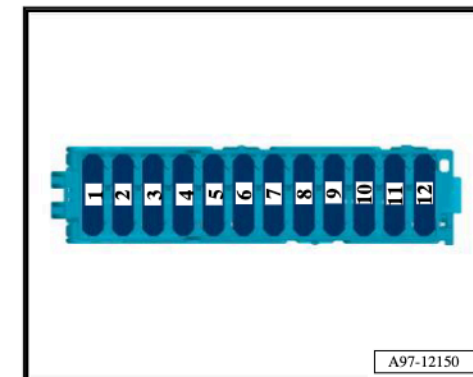
◆ ⁴⁾ Only Models without High-Voltage System

◆ ⁵⁾ Only Models with High-Voltage System, from July 2017

Back to overview ⇒ [F1.12 use Panel FSF ", page 38](#) .

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

1.13.3 Position of Fuses on Fuse Carrier 2 -ST2-, red, left hand drive, through model year 2014



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel F) -SF1-	25 A	Left Front Seat Belt Tensioner Control Module -J854- ¹⁾ Right Front Seat Belt Tensioner Control Module -J855- ²⁾	15
2	- Fuse 2 (on fuse panel F) -SF2-	25 A	Right Front Seat Belt Tensioner Control Module -J855- ¹⁾ Left Front Seat Belt Tensioner Control Module -J854- ²⁾	15
3	- Fuse 3 (on fuse panel F) -SF3-	20 A	Cigarette Lighter -U1- 12V-Socket -U5- Converter with Socket, 12V-230V -U13-	87
4	- Fuse 4 (on fuse panel F) -SF4-	20 A	Rear Cigarette Lighter -U9- 12- Socket 2 -U18- 12- Socket 3 -U19- 12- Socket 4 -U20-	87
5	- Fuse 5 (on fuse panel F) -SF5-	5 A	Electro-Mechanical Parking Brake Button -E538-	30
6	- Fuse 6 (on fuse panel F) -SF6-	15 A	Level Control System Control Module -J197- ³⁾ Electronic Damping Control Module -J250- ⁴⁾	30
7	- Fuse 7 (on fuse panel F) -SF7-	30 A	Right Rear Door Control Module -J389-	30
8	- Fuse 8 (on fuse panel F) -SF8-	30 A	Comfort System Central Control Module -J393-	30
9	- Fuse 9 (on fuse panel F) -SF9-	30 A	Rear Lid Control Module -J605-	30
10	- Fuse 10 (on fuse panel F) -SF10-	5 A ¹⁾ 15 A ²⁾	Telephone Baseplate -R126- ¹⁾ Amplifier for Telephone -R86- ¹⁾ Left Rear Door Control Module -J388- ²⁾	30
11	- Fuse 11 (on fuse panel F) -SF11-	30 A	Digital Sound System Control Module -J525- ¹⁾ Digital Sound System Control Module 2 -J787- ²⁾	30
12	- Not used		-	

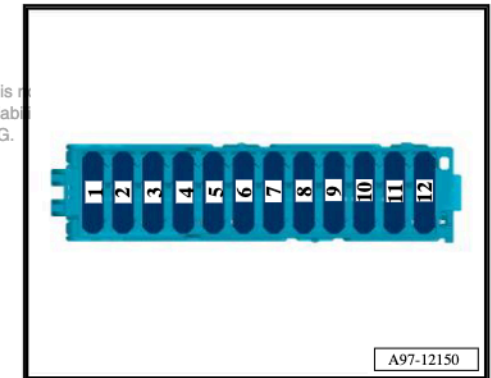
- ◆ 1) For Left-Hand Drive
- ◆ 2) For right-hand drive
- ◆ 3) Models with Level Control System (1BK/1BS/1BY/2MA)
- ◆ 4) Models with Dynamic Ride Control (1BV/2MB/2MC)

Back to overview ⇒ [F1.12 use Panel FSF ", page 38](#) .



1.13.4 Position of Fuses on Fuse Carrier 2 -ST2-, red, left hand drive, from model year 2015

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel F) -SF1-	25 A	- Left Front Seat Belt Tensioner Control Module -J854- ¹⁾ Right Front Seat Belt Tensioner Control Module -J855- ²⁾	87
2	- Fuse 2 (on fuse panel F) -SF2-	25 A	- Right Front Seat Belt Tensioner Control Module -J855- ¹⁾ Left Front Seat Belt Tensioner Control Module -J854- ²⁾	87
3	- Fuse 3 (on fuse panel F) -SF3-	30 A ³⁾ 25 A	- Reducing Agent Metering System Control Module -J880- ³⁾ Fuel Pump (FP) Control Module -J538-	87
4	- Fuse 4 (on fuse panel F) -SF4-	10 A ³⁾ 15 A	- Reducing Agent Metering System Control Module -J880- ³⁾ Subframe Mount Control Module -J931-	87 30
5	- Fuse 5 (on fuse panel F) -SF5-	1 A	- Power rear lid opener sensor -G750-	30
6	- Fuse 6 (on fuse panel F) -SF6-	15 A	- Level Control System Control Module -J197- ⁴⁾ Electronic Damping Control Module -J250- ⁵⁾	30
7	- Fuse 7 (on fuse panel F) -SF7-	30 A	- Right Rear Door Control Module -J389-	30

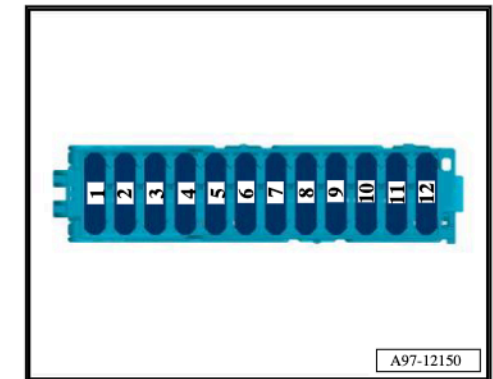
8	-	Fuse 8 (on fuse panel F) -SF8-	30 A	-	Comfort System Central Control Module -J393-	30
9	-	Fuse 9 (on fuse panel F) -SF9-	30 A	-	Rear Lid Control Module -J605-	30
10	-	Fuse 10 (on fuse panel F) -SF10-	15 A ⁶⁾	-	Preparation for Multimedia ⁶⁾	30
11	-	Not used		-		
12	-	Fuse 12 (on fuse panel F) -SF12-	20 A	-	Sunroof Motor -V1-	30

- ◆ ¹⁾ For Left-Hand Drive
- ◆ ²⁾ For right-hand drive
- ◆ ³⁾ Only Models with Reducing Agent Metering System
- ◆ ⁴⁾ Models with Level Control System (1BK/1BS/1BY/2MA)
- ◆ ⁵⁾ Models with Dynamic Ride Control (1BV/2MB/2MC)
- ◆ ⁶⁾ from June 2015

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

Back to overview ⇒ [F1.12 use Panel FSF ", page 38](#) .

1.13.5 Position of Fuses on Fuse Carrier 3 -ST3-, brown, left-hand drive, through model year 2014



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
-----	-------------------------------	---------------	--------------------	----------

1	-	Fuse 1 (on fuse panel F) -SF1-	30 A 20 A	-	Digital Sound System Control Module -J525-, MMI Digital Sound System Control Module -J525-, RMC Control Module for Information Electronics 1 -J794- Radio -R-	30
2	-	Fuse 2 (on fuse panel F) -SF2-	5 A	-	Fuel Tank Lead Detection Control Module -J909-	30
3	-	Not used		-		
4	-	Fuse 4 (on fuse panel F) -SF4-	15 A ¹⁾ 10 A ²⁾	-	Subframe Mount Control Module -J931- ¹⁾ Reducing Agent Metering System Control Module -J880- ²⁾	30
5	-	Not used		-		
6	-	Fuse 6 (on fuse panel F) -SF6-	35 A	-	Fan Activation Relay -J937- ³⁾ Battery Fan 1 -V457- ³⁾	30
7	-	Fuse 7 (on fuse panel F) -SF7-	7.5 A	-	Radio -R-, MMI	30
8	-	Fuse 8 (on fuse panel F) -SF8-	7.5 A	-	Multimedia Control Head 2 -E499- Control Module for Information Electronics 2 -J829- Multimedia Display Unit 1 -Y22- Multimedia Display Unit 2 -Y23-	30
9	-	Fuse 9 (on fuse panel F) -SF9-	5 A 15 A ³⁾	-	Automatic Day/Night Interior Mirror Relay -J910- Vehicle Battery -A2- ³⁾	30
10	-	Fuse 10 (on fuse panel F) -SF10-	5 A	-	Rear View Camera System Control Module -J772- Peripheral Camera Control Module -J928-	30
11	-	Fuse 11 (on fuse panel F) -SF11-	5 A	-	TV Tuner -R78- Digital TV Tuner -R171-	30
12	-	Not used		-		

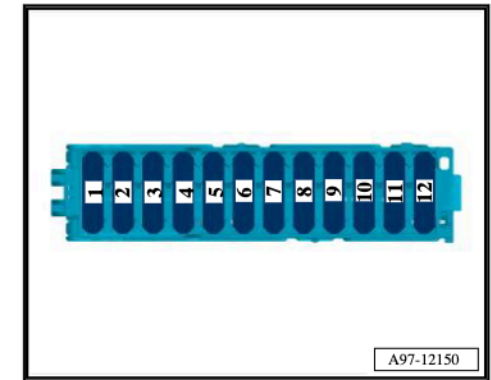
♦ ¹⁾ Only engine codes CEUC, CEUD, CTGE, CRDA, CRDB, CWUA

♦ ²⁾ Only models with Reducing Agent Metering System

♦ ³⁾ Only engine code CHJA

Back to overview ⇒ [F1.12 use Panel FSF", page 38](#) .

1.13.6 Position of Fuses on Fuse carrier 3 -ST3- W/ SF fuse panel, brown, from MY 2015



Fuse Colors

- ◆ 40 A - orange
- ◆ 30 A - light-green
- ◆ 25 A - clear
- ◆ 20 A - yellow
- ◆ 15 A - light-blue
- ◆ 10 A - red
- ◆ 7.5 A - brown
- ◆ 5 A - light-brown

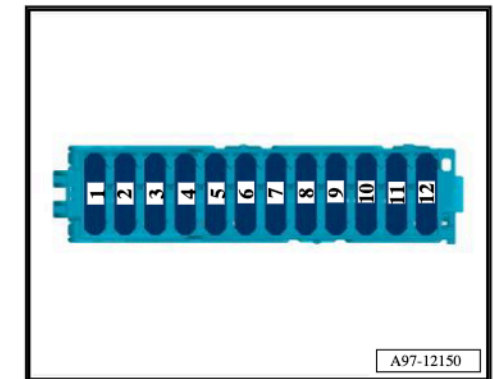
No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel F) -SF1-	5 A	- Information electronics remote control 1 -E639-	30
2	- Fuse 2 (on fuse panel F) -SF2-	15 A 5 A ²⁾	- Voltage Stabilizer -J532- High voltage heater (PTC) control module -J848- ²⁾	30
3	- Fuse 3 (on fuse panel F) -SF3-	7.5 A	- Control Module for Information Electronics 1 -J794- Multimedia Control Head -E380- Automatic Day/Night Interior Mirror Relay -J910-	30
4	- Fuse 4 (on fuse panel F) -SF4-	5 A	- Rear View Camera System Control Module -J772- ¹⁾ Peripheral Camera Control Module -J928-	30
5	- Fuse 5 (on fuse panel F) -SF5-	5 A	- TV Tuner -R78-	30

6	- Fuse 6 (on fuse panel F) -SF6-	5 A 15 A ²⁾	- Fuel Tank Lead Detection Control Module -J909- Thermal management coolant pumps relay -J1141- ²⁾ Thermal management coolant pump 4 -V620- ²⁾	30
7	- Fuse 7 (on fuse panel F) -SF7-	20 A	- Sockets Relay -J807-	30
8	- Fuse 8 (on fuse panel F) -SF8-	5 A 7.5 A ²⁾	- Auxiliary Heater RF Receiver -R64- High voltage battery charger control module -J1050- ²⁾	30
9	- Fuse 9 (on fuse panel F) -SF9-	7.5 A ²⁾	- Battery Regulation Control Module -J840- ²⁾ Hybrid Battery Unit -AX1- ²⁾	30
10	- Fuse 10 (on fuse panel F) -SF10-	5 A	- Front Passenger's Seat Lumbar Support Adjustment Switch -E177-	30
11	- Fuse 11 (on fuse panel F) -SF11-	5 A	- Control module for emergency call module and communication unit -J949-	30
12	- Fuse 12 (on fuse panel F) -SF12-	5 A	- Control Module for Information Electronics 1 -J794-	30

♦ ¹⁾ through June 2015

♦ ²⁾ Models with High-Voltage System only, from Week 47/2016

1.13.7 Position of Fuses on Fuse Carrier 4 -ST4-, green, left-hand drive, through model year 2014



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel F) -SF1-	5 A	- Power Supply Relay 2 (terminal 15) -J681-	15
2	- Fuse 2 (on fuse panel F) -SF2-	5 A	- Electro-Mechanical Parking Brake Control Module -J540-	15
3	- Fuse 3 (on fuse panel F) -SF3-	5 A	- Level Control System Control Module -J197- ¹⁾ Electronic Damping Control Module -J250- ²⁾	15

4	-	Fuse 4 (on fuse panel F) -SF4-	5 A ³⁾ 7,5 A ⁴⁾	-	Comfort System Central Control Module -J393- Selector Lever Sensor Control Module -J587- ⁴⁾ Clutch Position Sensor -G476- ³⁾	15
5	-	Fuse 5 (on fuse panel F) -SF5-	5 A	-	Parking Aid Control Module -J446- Parallel Parking Assistance Control Module -J791-	15
6	-	Fuse 6 (on fuse panel F) -SF6-	5 A	-	4-Pin Connector -T4w-, preparation for Multimedia	15
7	-	Fuse 7 (on fuse panel F) -SF7-	5 A 7,5 A ⁵⁾	-	Voltage Stabilizer -J532- Hybrid Battery Unit -AX1- ⁵⁾ Battery Separation Relay -J7- ⁵⁾	15
8	-	Fuse 8 (on fuse panel F) -SF8-	5 A	-	Lane Change Assistance Control Module -J769- Lane Change Assistance Control Module 2 -J770-	15
9	-	Fuse 9 (on fuse panel F) -SF9-	5 A	-	16-Pin Connector -T16-, diagnostic connector Vehicle Electrical System Control Module -J519-	15
10	-	Fuse 10 (on fuse panel F) -SF10-	5 A	-	All-Wheel Drive Control Module -J492-	15
11	-	Fuse 11 (on fuse panel F) -SF11-	10 A	-	Rear Window Wiper Motor -V12-, Only Avant	15
12	-	Not used		-		

◆ 1) Models with Level Control System (1BK/1BS/1BY/2MA)

◆ 2) Models with Dynamic Ride Control (1BV/2MB/2MC)

◆ 3) Models with manual transmission

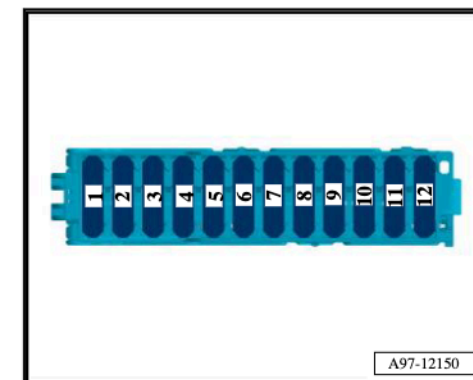
◆ 4) Models without manual transmission

Protected by copyright. Copying for private and internal purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability

◆ 5) Only engine code CHJA

Back to overview ⇒ [F1.12 use Panel FSF ", page 38](#) .

1.13.8 Position of Fuses on Fuse Carrier 4 -ST4-, black, left hand drive, from model year 2015



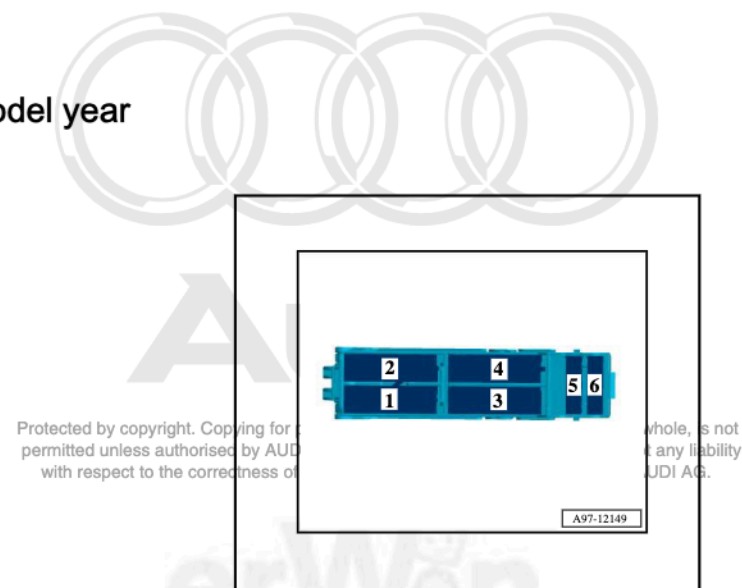
No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
1	- Fuse 1 (on fuse panel F) -SF1-	5 A	- Power Supply Relay 2 (terminal 15) -J681- Voltage Stabilizer -J532- Level Control System Control Module -J197- ¹⁾ Electronic Damping Control Module -J250- ²⁾ Electro-Mechanical Parking Brake Control Module -J540-	15
2	- Fuse 2 (on fuse panel F) -SF2-	5 A ³⁾ 7,5 A ⁴⁾	- Comfort System Central Control Module -J393- Selector Lever Sensor Control Module -J587- ⁴⁾ Clutch Position Sensor -G476- ³⁾	15
3	- Fuse 3 (on fuse panel F) -SF3-	5 A	- Rear Seat Entertainment (RSE) preparation	15
4	- Fuse 4 (on fuse panel F) -SF4-	15 A	- Vehicle Electrical System Control Module -J519- Rear Window Wiper Motor -V12-	15
5	- Fuse 5 (on fuse panel F) -SF5-	5 A	- Lane Change Assistance Control Module -J769- Lane Change Assistance Control Module 2 -J770-	15
6	- Fuse 6 (on fuse panel F) -SF6-	10 A	- Engine Sound Generator Control Module -J943-	15
7	- Fuse 7 (on fuse panel F) -SF7-	30 A 30 A 20 A	- Voltage Stabilizer -J532- Digital Sound System Control Module -J525-, MMI Digital Sound System Control Module -J525-, RMC Control Module for Information Electronics 1 -J794-	30
8	- Fuse 8 (on fuse panel F) -SF8-	5 A	- Data Bus On Board Diagnostic Interface -J533-	30
9	- Fuse 9 (on fuse panel F) -SF9-	35 A ⁵⁾ 25 A ⁶⁾	- All-Wheel Drive Control Module -J492- ⁵⁾ Vacuum Pump Relay -J318- ⁶⁾	30
10	- Fuse 10 (on fuse panel F) -SF10-	10 A	- Rear A/C Display Control Head -E265-	30

11	-	Fuse 11 (on fuse panel F) -SF11-	30 A 5 A ⁷⁾ 15 A ⁸⁾	-	Auxiliary Heater Control Module -J364- Tire Pressure Monitoring Control Module -J502- ⁷⁾ Thermal management control module -J1024- ⁸⁾	30
12	-	Fuse 12 (on fuse panel F) -SF12-	40 A 10 A ⁸⁾	-	Voltage Stabilizer -J532- High-voltage battery coolant pump relay -J1156- ⁸⁾	30

- ◆ 1) Models with Level Control System (1BK/1BS/1BY/2MA)
- ◆ 2) Models with Dynamic Ride Control (1BV/2MB/2MC)
- ◆ 3) Models with manual transmission
- ◆ 4) Models without manual transmission
- ◆ 5) Only Models without High-Voltage System
- ◆ 6) Only Models with High-Voltage System, from Week 05/2018
- ◆ 7) Only for RS Models
- ◆ 8) Only Models with High-Voltage System, from Week 47/2016

Back to overview ⇒ [F1.12 use Panel FSF ", page 38](#) .

1.13.9 Position of Fuses on Fuse Carrier 5 -ST5-, black, left hand drive, through model year 2014



No.	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
-----	-------------------------------	---------------	--------------------	----------

1	-	Fuse 1 (on fuse panel F) -SF1-	40 A	-	Level Control System Compressor Relay -J403-	30
2	-	Fuse 2 (on fuse panel F) -SF2-	40 A	-	Voltage Stabilizer -J532-	30
3	-	Fuse 3 (on fuse panel F) -SF3-	40 A	-	Rear window defogger relay -J9-	30
4	-	Fuse 4 (on fuse panel F) -SF4-	40 A	-	Voltage Stabilizer -J532-	30
5	-	Fuse 5 (on fuse panel F) -SF5-	35 A	-	All-Wheel Drive Control Module -J492-	30
6	-	Fuse 6 (on fuse panel F) -SF6-	30 A ¹⁾ 25 A ²⁾	-	Reducing Agent Metering System Control Module -J880- ¹⁾ Fuel Pump (FP) Control Module -J538- ²⁾	30

◆ ¹⁾ Only models with Reducing Agent Metering System

◆ ²⁾ Only Models with engine codes CRDA, CRDB, CWUA, CWUB

Back to overview ⇒ [F1.12 use Panel FSF ", page 38](#) .

1.14 Fuses on connector station left A-pillar

⇒ [o1.14.1 n connector station left A-pillar, left-hand drive", page 54](#)

1.14.1 Fuses on connector station left A-pillar, left-hand drive

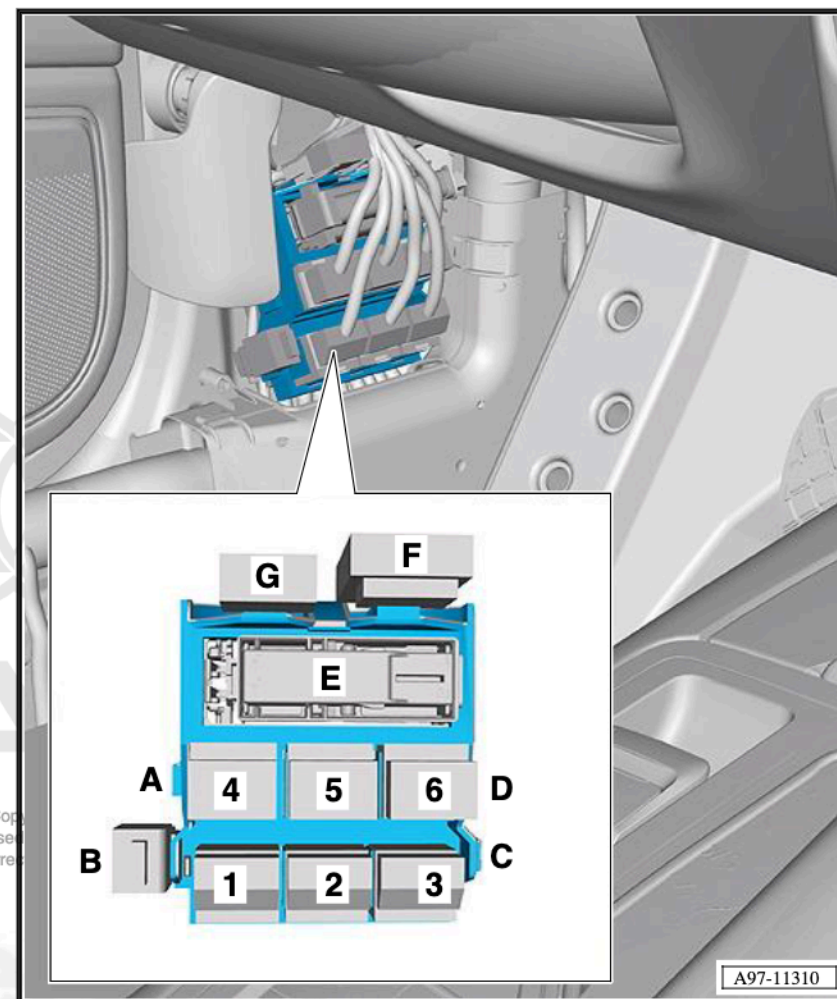
Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

On left lower A-pillar.

F - Driver's Power Seat Adjustment Circuit Breaker 1 -S44-, 15 A

G - Front Passenger's Power Seat Adjustment Circuit Breaker 1 -S46-, 15 A

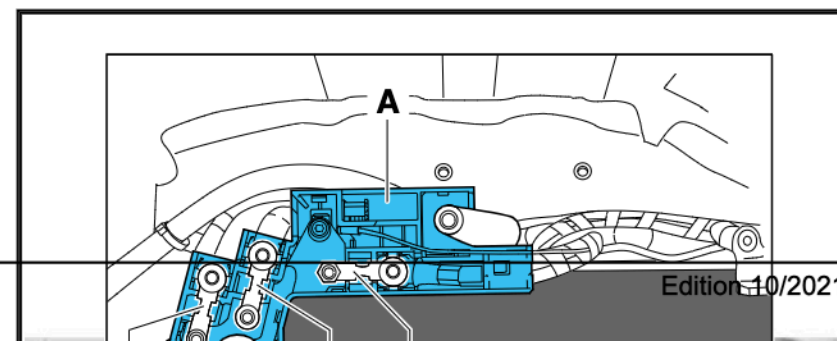
Protected by copyright. Copying
permitted unless authorised
with respect to the correct



Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.15 Main fuse carrier on Battery -A-

In luggage compartment on Battery -A-.



A - Battery Interrupt Igniter -N253-

1 - Safety fuse 1 -S131-, 150 A

2 - Safety fuse 2 -S132-, 150 A through CW 43/2011

2 - Safety fuse 2 -S132-, 110 A from CW 44/2011

3 - Safety fuse 3 -S133-, 150 A

Back to overview [⇒ o1.1 f Fuses", page 1](#) .

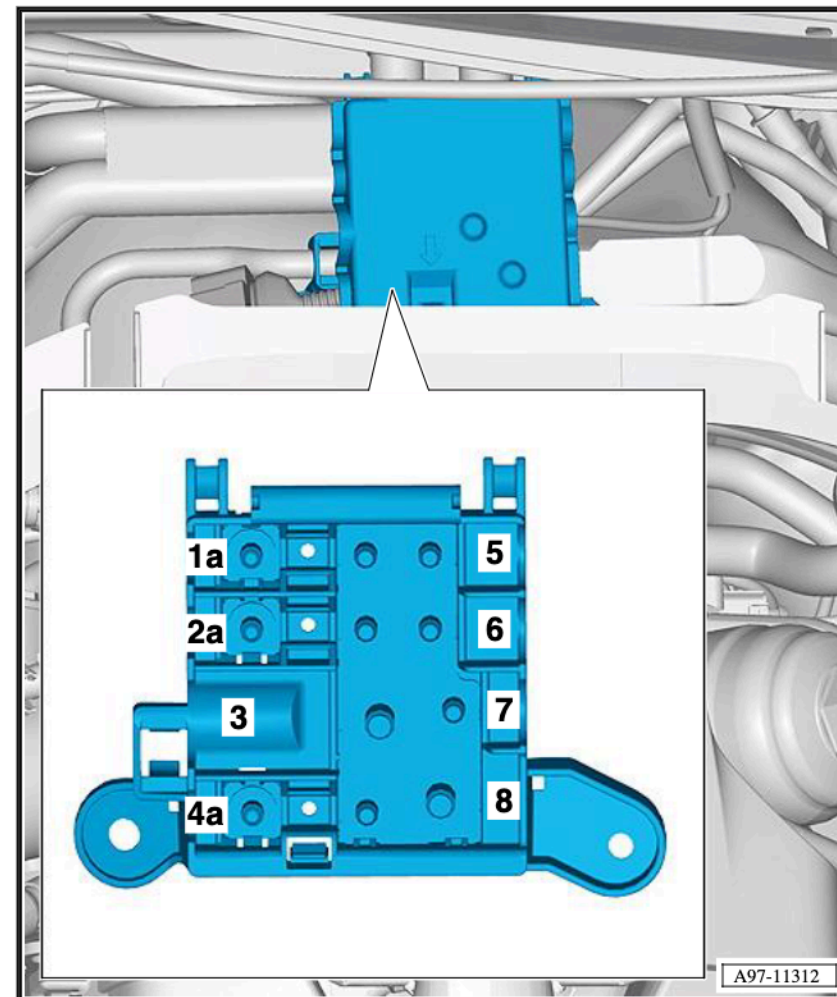
1.16 Component Location Terminal 30 Wire Junction -TV2-

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

Component Location

In center plenum chamber.

- 1 - Coolant Fan Single Fuse -S42-, 40 A/60 A
 - ❑ to Coolant fan control module -J293-
- 2 - Second Speed Coolant Fan Fuse -S104-, 40 A/60 A
 - ❑ to Coolant Fan Control (FC) Control Module 2 -J671-
- 3 - to Starter -B-, Generator (GEN) -C-, Battery Jump Start Terminal -U6-
- 4 - Catalytic converter heating fuse 2 -S354-, 60 A
 - ❑ to Catalytic converter heating control module 1 -J1021-
 - ❑ Only engine code CDUD, CTCB, CTCC, CPNB, CVUA, CVUB
- 5 - to Heating Element Fuse 1 -S276-, Heating Element Fuse 2 -S277- on auxiliary relay carrier in relay carrier behind instrument panel
 ⇒ [o1.11 n auxiliary relay carrier in relay carrier behind instrument panel", page 37](#)
- 6 - to Glow Plugs Fuse -S125- (only diesel engine)/Secondary Air Injection (AIR) Pump Fuse -S130- (only gasoline engine)
- 7 - Catalytic converter heating fuse -S351-, 60 A
 - ❑ to Catalytic converter heating control module 1 -J1021-
 - ❑ Only engine code CDUD, CTCB, CTCC, CPNB, CVUA, CVUB
- 8 - Terminal 30 from Battery Interrupt Igniter -N253- on Main Fuse Carrier



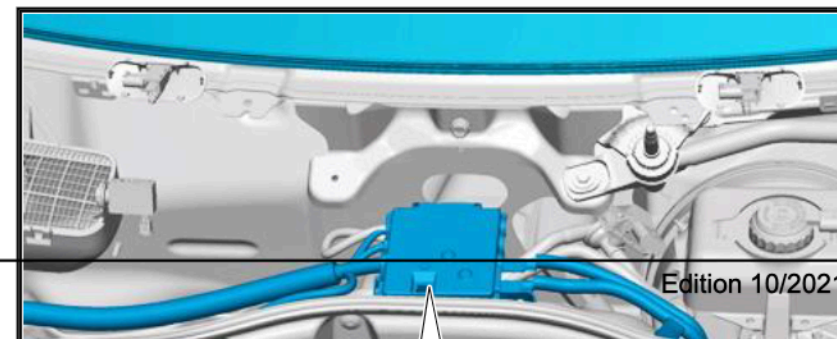
Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

Back to overview ⇒ [o1.11 Fuses, page 1](#).

1.17 Component Location Terminal 30 Wire Junction -TV2-, models with High-Voltage System

Component Location

In center plenum chamber.



- 1 - Fuses on Wire Junction -S330-, 175 A
 - ❑ to Electric Drive Power and Control Electronics -JX1-
- 2 - Second Speed Coolant Fan Fuse -S104-, 40 A/60 A
- 3 - Coolant Fan Single Fuse -S42-, 40 A/60 A
- 4 - from Fuse 5 - terminal 30 -S208-/Wire Junction -TV1-
- 5 - to Heating Element Fuse 1 -S276-/Heating Element Fuse 2 -S277-
- 6 - to Secondary Air Injection (AIR) Pump Fuse -S130-
- 7 - Terminal 30 from Battery -A-
- 8 - from Battery Jump Start Terminal -U6-

Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.18 Component Location Terminal 30 wire junction 2 -TV22-, models with High-Voltage System

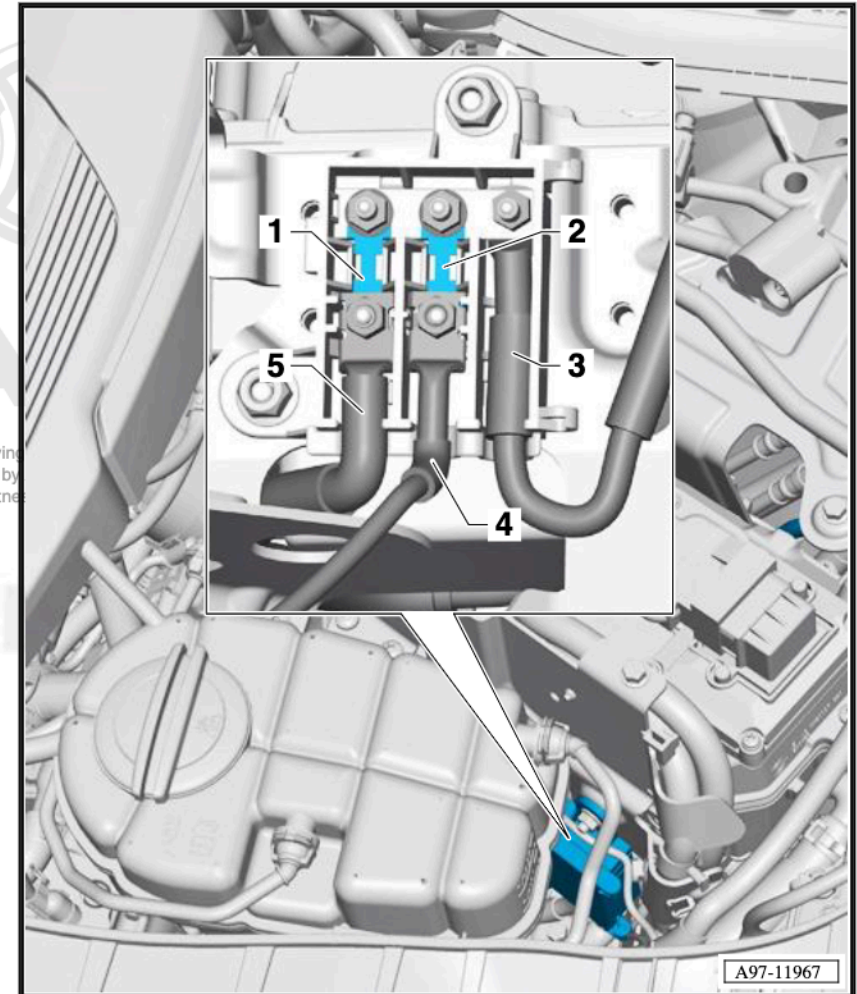
Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

Component Location

In front left in engine compartment on Electric Drive Power and Control Electronics -JX1-.

- 1 - Fuse 1 - terminal 30 -S204-, 175 A
- 2 - Fuse 2 - terminal 30 -S205-, 110 A
- 3 - Positive wire from Terminal 30 Wire Junction -TV2-
- 4 - Positive wire to Power Steering Control Module -J500-
- 5 - Positive wire to Electric Drive Power and Control Electronics -JX1-

Protected by copyright. Copying
permitted unless authorised by
with respect to the correctness



Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.19 Component Location Battery Jump Start Terminal -U6-

Component Location

In engine compartment, right rear.



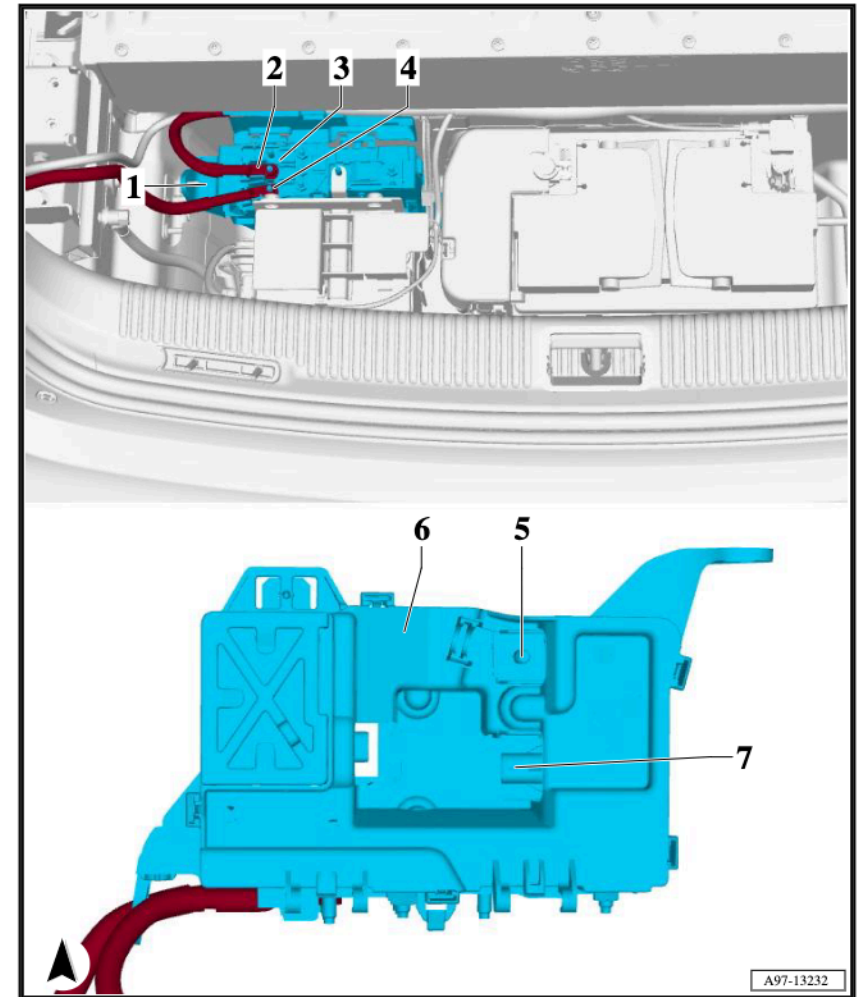
- 1 - Battery Jump Start Terminal -U6-, Plus
- 2 - Cover

Back to overview ⇒ [o1.1 f Fuses", page 1](#) .

1.20 Component Location Wire Junction -TV1-, Models with High-Voltage System, from Week 47/2016

- 1 - Wire Junction -TV1-
- 2 - Fuse 6 - terminal 30 -S209-, 200 A
- 3 - Fuse 4 - terminal 30 -S207-, 150 A
- 4 - Fuse 5 - terminal 30 -S208-, 150 A
- 5 - Positive wire from Auxiliary Battery -A1-
- 6 - Battery Separation Relay -J7-
- 7 - 2-Pin Connector -T2mw-

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.



Back to overview ⇒ [o1.1 f Fuses", page 1](#) .



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

